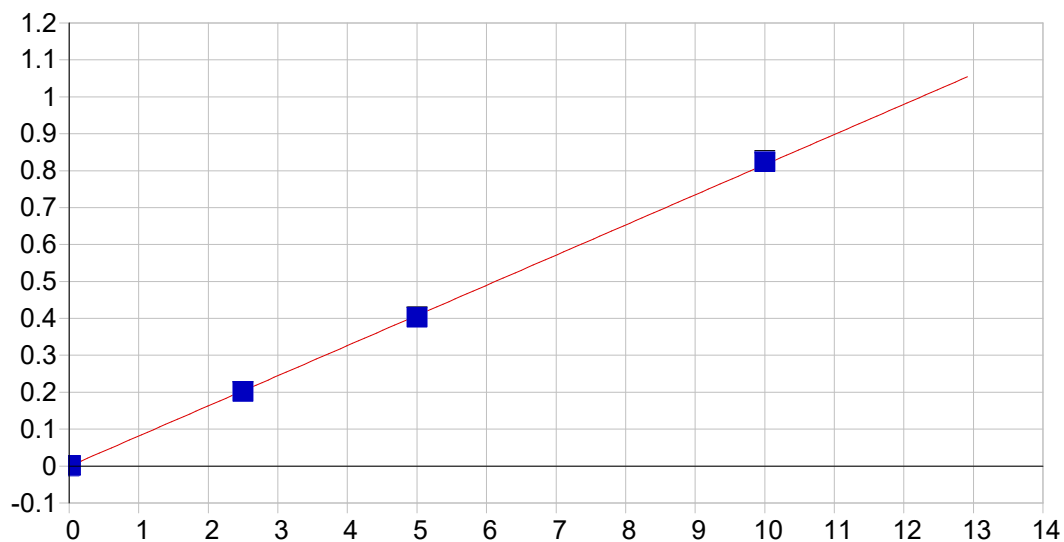


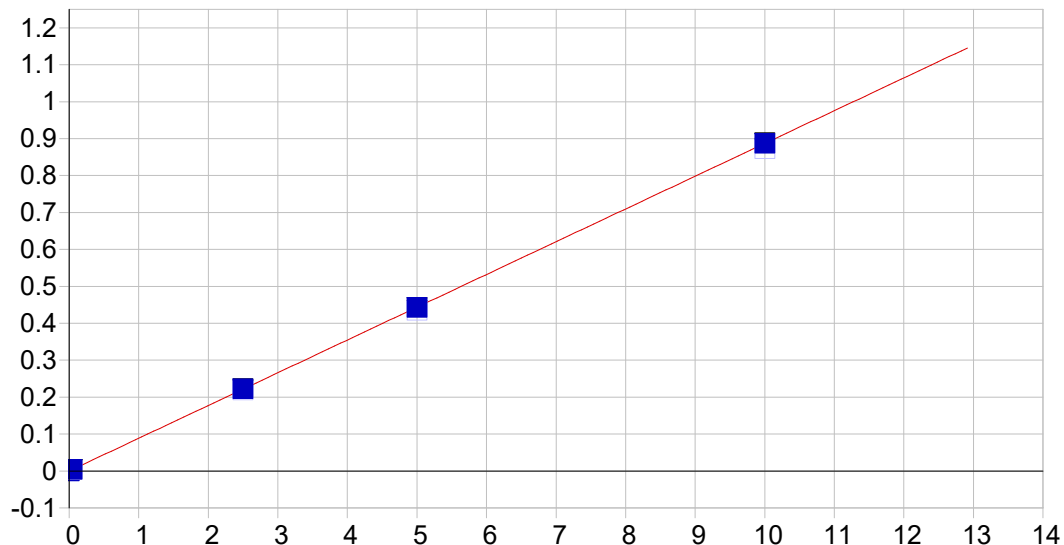


**As 189.042 {479}**

Date of Fit: 12/14/2020 10:19:28      Type of Fit: Linear      Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | -0.000300 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 0.081653  | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999936  | Status:   | OK.      |
| Std Error of Est: | 0.000022  |           |          |
| Predicted MDL:    | 0.002558  |           |          |
| Predicted MQL:    | 0.008526  |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00030 | .000    | 1        |
| S1        | .02000       | .02259      | .003       | 12.9    | .00157  | .000    | 1        |
| S3        | 2.5000       | 2.4692      | -.031      | -1.23   | .20167  | .000    | 1        |
| S4        | 5.0000       | 4.9389      | -.061      | -1.22   | .40367  | .000    | 1        |
| S5        | 10.000       | 10.089      | .089       | .893    | .82492  | .003    | 1        |

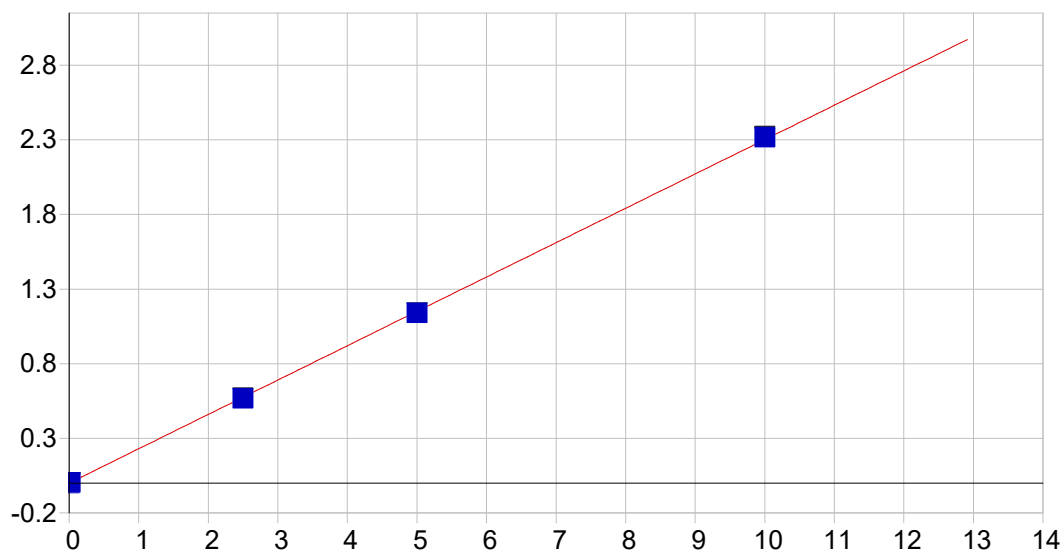


TI 190.856 {477}

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000083 Re-Slope: 1.000000  
 A1 (Gain): 0.088698 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999996 Status: OK.  
 Std Error of Est: 0.000008  
 Predicted MDL: 0.001685  
 Predicted MQL: 0.005618

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00008 | .000    | 1        |
| S1        | .04000       | .04175      | .002       | 4.38    | .00342  | .000    | 1        |
| S3        | 2.5000       | 2.5063      | .006       | .253    | .21853  | .000    | 1        |
| S4        | 5.0000       | 4.9875      | -.012      | -.250   | .43491  | .000    | 1        |
| S5        | 10.000       | 10.004      | .004       | .045    | .87251  | .001    | 1        |

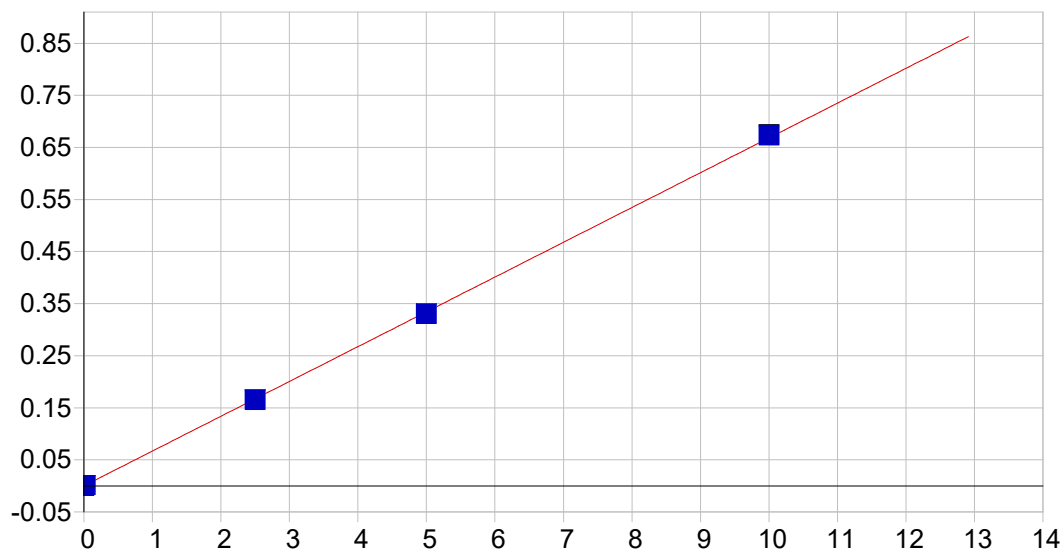


**Pb 220.353 {453}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000146 Re-Slope: 1.000000  
 A1 (Gain): 0.230203 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999958 Status: OK.  
 Std Error of Est: 0.000040  
 Predicted MDL: 0.001423  
 Predicted MQL: 0.004744

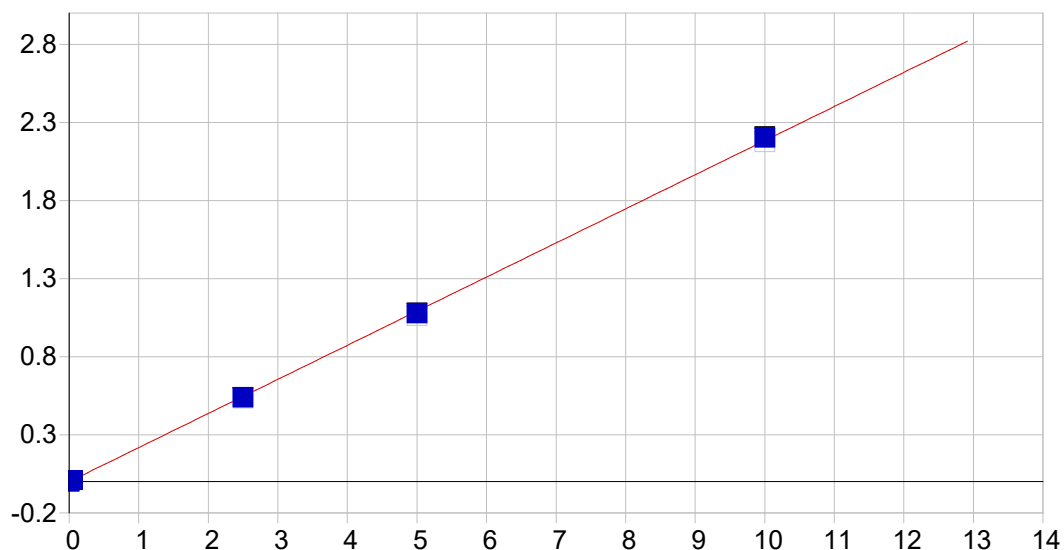
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00015 | .000    | 1        |
| S1        | .01200       | .01371      | .002       | 14.2    | .00296  | .000    | 1        |
| S3        | 2.5000       | 2.4703      | -.030      | -1.19   | .56823  | .002    | 1        |
| S4        | 5.0000       | 4.9566      | -.043      | -.868   | 1.1403  | .003    | 1        |
| S5        | 10.000       | 10.071      | .071       | .715    | 2.3172  | .006    | 1        |

**Se 196.090 {472}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000098 Re-Slope: 1.000000  
 A1 (Gain): 0.066818 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999931 Status: OK.  
 Std Error of Est: 0.000019  
 Predicted MDL: 0.003550  
 Predicted MQL: 0.011833

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00010 | .000    | 1        |
| S1        | .02000       | .02427      | .004       | 21.3    | .00172 | .000    | 1        |
| S3        | 2.5000       | 2.4740      | -.026      | -1.04   | .16538 | .000    | 1        |
| S4        | 5.0000       | 4.9441      | -.056      | -1.12   | .33041 | .000    | 1        |
| S5        | 10.000       | 10.078      | .078       | .776    | .67338 | .001    | 1        |

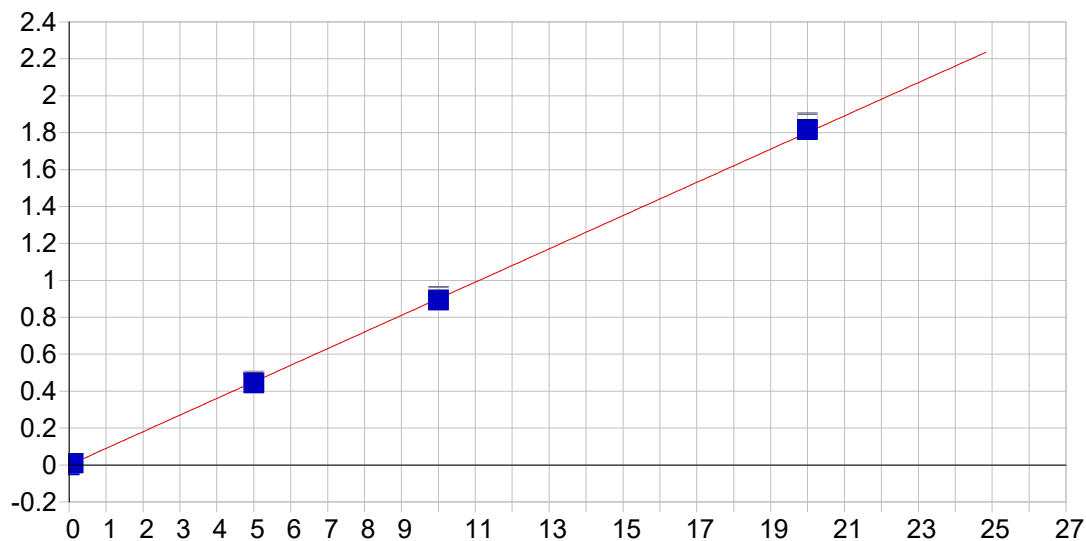


**Sb 206.833 {463}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000063 Re-Slope: 1.000000  
 A1 (Gain): 0.218343 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999944 Status: OK.  
 Std Error of Est: 0.000087  
 Predicted MDL: 0.001373  
 Predicted MQL: 0.004577

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00006 | .000    | 1        |
| S1        | .05000       | .05099      | .001       | 1.97    | .01092  | .000    | 1        |
| S3        | 2.5000       | 2.4754      | -.025      | -.984   | .53317  | .000    | 1        |
| S4        | 5.0000       | 4.9347      | -.065      | -1.31   | 1.0629  | .002    | 1        |
| S5        | 10.000       | 10.089      | .089       | .889    | 2.1738  | .005    | 1        |

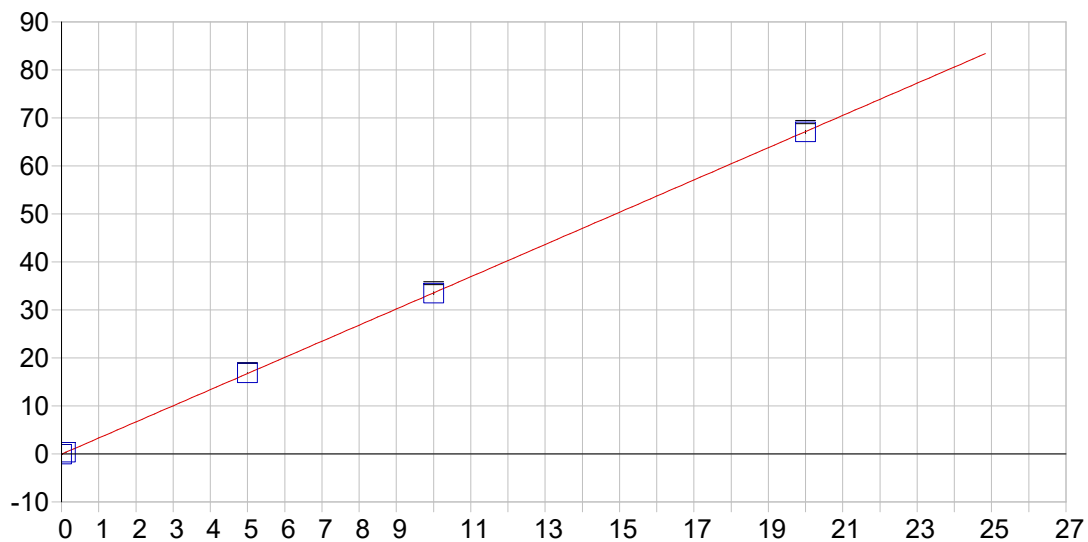


**AI 396.152 { 85}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000028 Re-Slope: 1.000000  
 A1 (Gain): 0.090043 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999955 Status: OK.  
 Std Error of Est: 0.000067  
 Predicted MDL: 0.004372  
 Predicted MQL: 0.014574

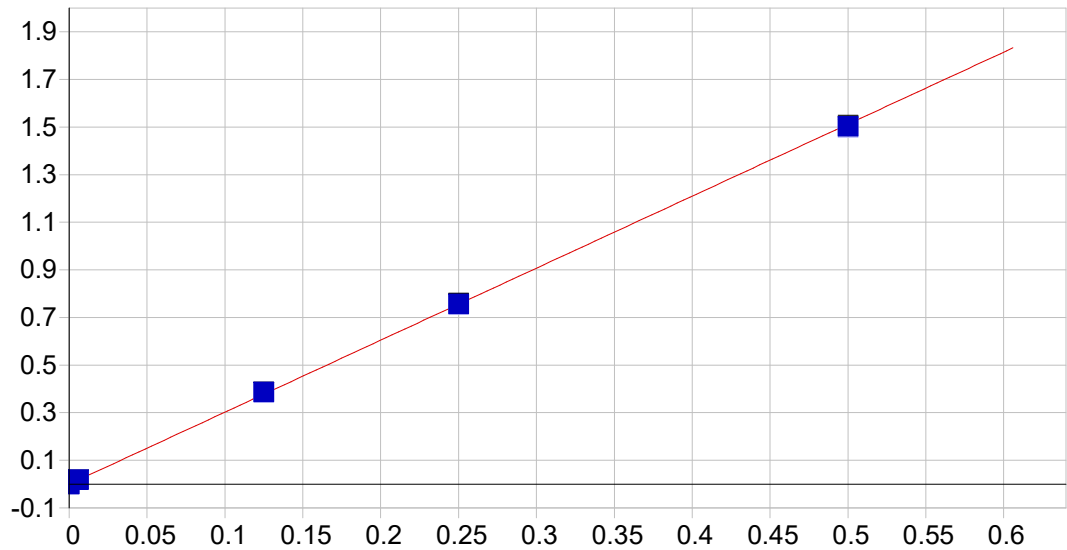
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00003 | .000    | 1        |
| S1        | .10000       | .10449      | .004       | 4.49    | .01012 | .000    | 1        |
| S3        | 5.0000       | 4.9285      | -.071      | -1.43   | .45242 | .002    | 1        |
| S4        | 10.000       | 9.9088      | -.091      | -.912   | .90946 | .002    | 1        |
| S5        | 20.000       | 20.158      | .158       | .790    | 1.8495 | .003    | 1        |

**Ba 493.409 { 68}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.048280 Re-Slope: 1.000000  
 A1 (Gain): 3.360099 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999993 Status: OK.  
 Std Error of Est: 0.000986  
 Predicted MDL: 0.000390  
 Predicted MQL: 0.001299

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | -.04830 | .001    | 1        |
| S1        | .10000       | .10473      | .005       | 4.73    | .30361  | .002    | 1        |
| S3        | 5.0000       | 5.0347      | .035       | .693    | 16.869  | .090    | 1        |
| S4        | 10.000       | 9.9837      | -.016      | -.163   | 33.498  | .285    | 1        |
| S5        | 20.000       | 19.977      | -.023      | -.116   | 67.076  | .340    | 1        |

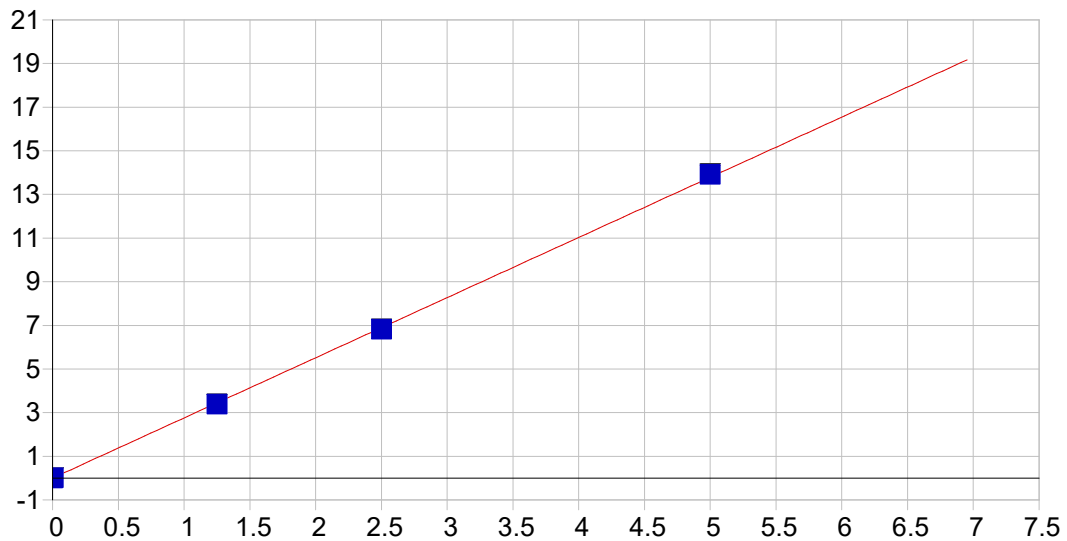


**Be 234.861 {144}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000272 Re-Slope: 1.000000  
 A1 (Gain): 3.024998 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999951 Status: OK.  
 Std Error of Est: 0.000088  
 Predicted MDL: 0.000057  
 Predicted MQL: 0.000189

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00027 | .000    | 1        |
| S1        | .00600       | .00619      | .000       | 3.19    | .01834  | .000    | 1        |
| S3        | .12500       | .12775      | .003       | 2.20    | .38466  | .000    | 1        |
| S4        | .25000       | .25007      | .000       | .026    | .75315  | .004    | 1        |
| S5        | .50000       | .49699      | -.003      | -.602   | 1.4971  | .005    | 1        |

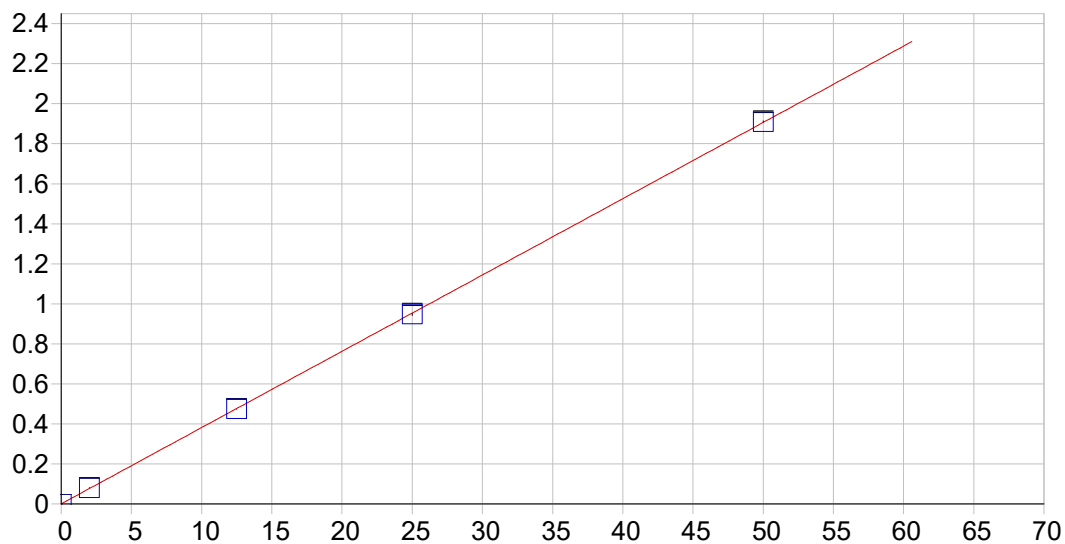


**Cd 226.502 {449}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000377 Re-Slope: 1.000000  
 A1 (Gain): 2.757491 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999933 Status: OK.  
 Std Error of Est: 0.000298  
 Predicted MDL: 0.000097  
 Predicted MQL: 0.000325

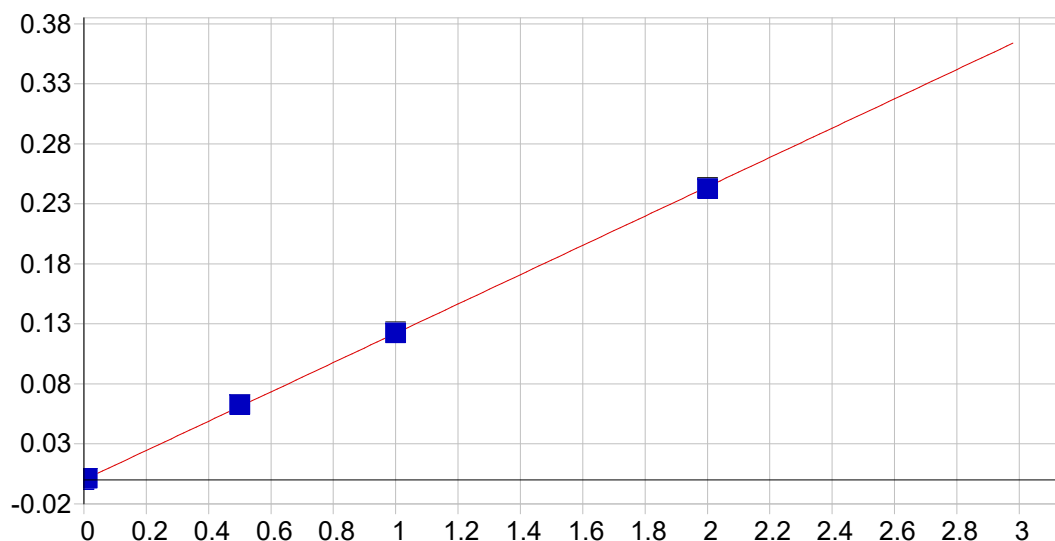
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00038 | .000    | 1        |
| S1        | .00600       | .00612      | .000       | 2.01    | .01654  | .000    | 1        |
| S3        | 1.2500       | 1.2270      | -.023      | -1.84   | 3.3842  | .003    | 1        |
| S4        | 2.5000       | 2.4742      | -.026      | -1.03   | 6.8249  | .011    | 1        |
| S5        | 5.0000       | 5.0487      | .049       | .974    | 13.926  | .034    | 1        |

**Ca 373.690 { 90}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000269 Re-Slope: 1.000000  
 A1 (Gain): 0.038122 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999967 Status: OK.  
 Std Error of Est: 0.000168  
 Predicted MDL: 0.007737  
 Predicted MQL: 0.025791

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00008     | -.000      | .000    | .00027 | .000    | 1        |
| S2        | 2.0000       | 2.0972      | .097       | 4.86    | .08022 | .001    | 1        |
| S3        | 12.500       | 12.457      | -.043      | -.342   | .47517 | .001    | 1        |
| S4        | 25.000       | 24.856      | -.144      | -.577   | .94783 | .006    | 1        |
| S5        | 50.000       | 50.090      | .090       | .180    | 1.9098 | .004    | 1        |

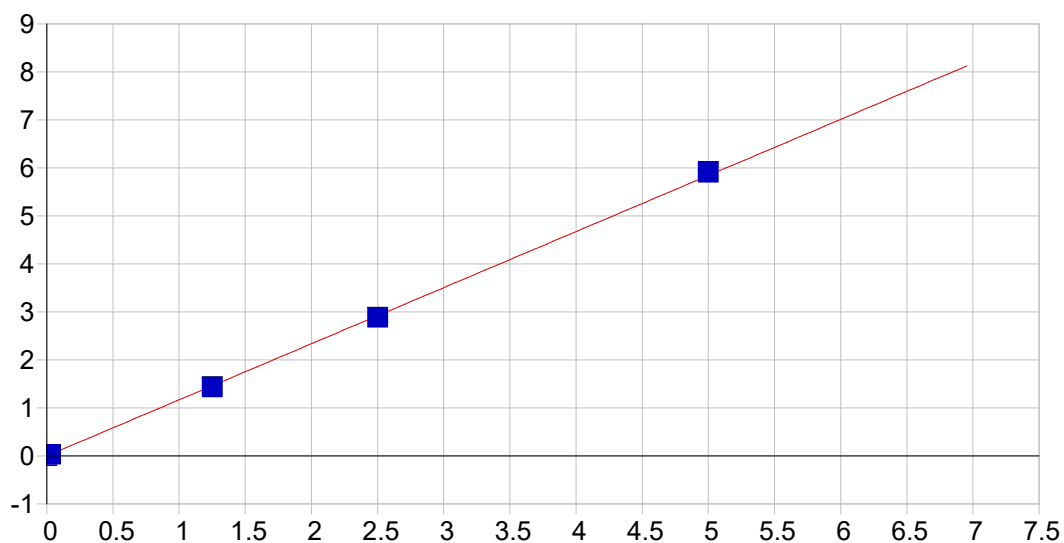


Cr 267.716 {126}

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000063 Re-Slope: 1.000000  
 A1 (Gain): 0.122087 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999943 Status: OK.  
 Std Error of Est: 0.000010  
 Predicted MDL: 0.000463  
 Predicted MQL: 0.001543

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00006 | .000    | 1        |
| S1        | .01000       | .01025      | .000       | 2.50    | .00132 | .000    | 1        |
| S3        | .50000       | .51206      | .012       | 2.41    | .06264 | .000    | 1        |
| S4        | 1.0000       | 1.0020      | .002       | .195    | .12251 | .001    | 1        |
| S5        | 2.0000       | 1.9857      | -.014      | -.713   | .24275 | .001    | 1        |

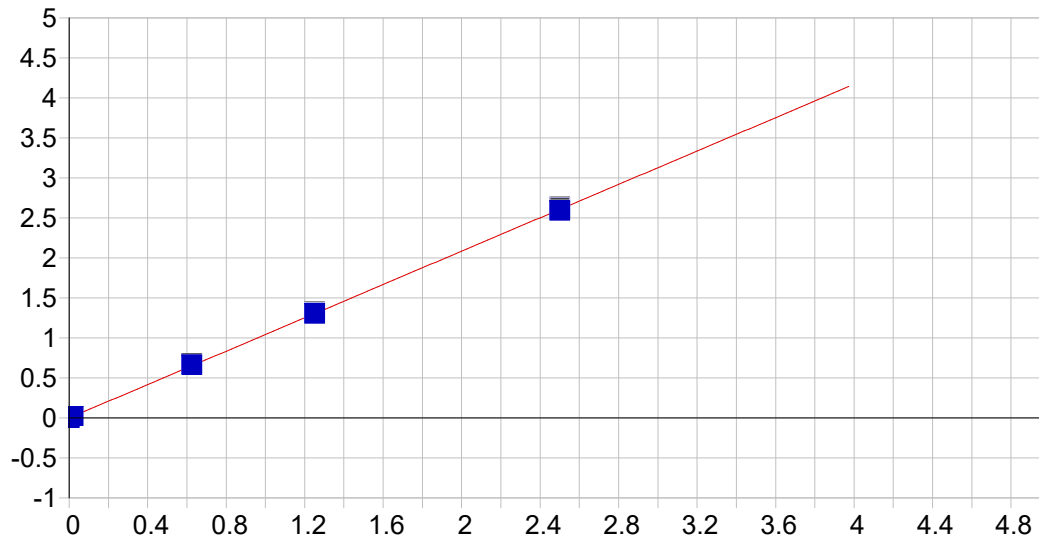


**Co 228.616 {448}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000087 Re-Slope: 1.000000  
 A1 (Gain): 1.168400 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999918 Status: OK.  
 Std Error of Est: 0.000313  
 Predicted MDL: 0.000209  
 Predicted MQL: 0.000697

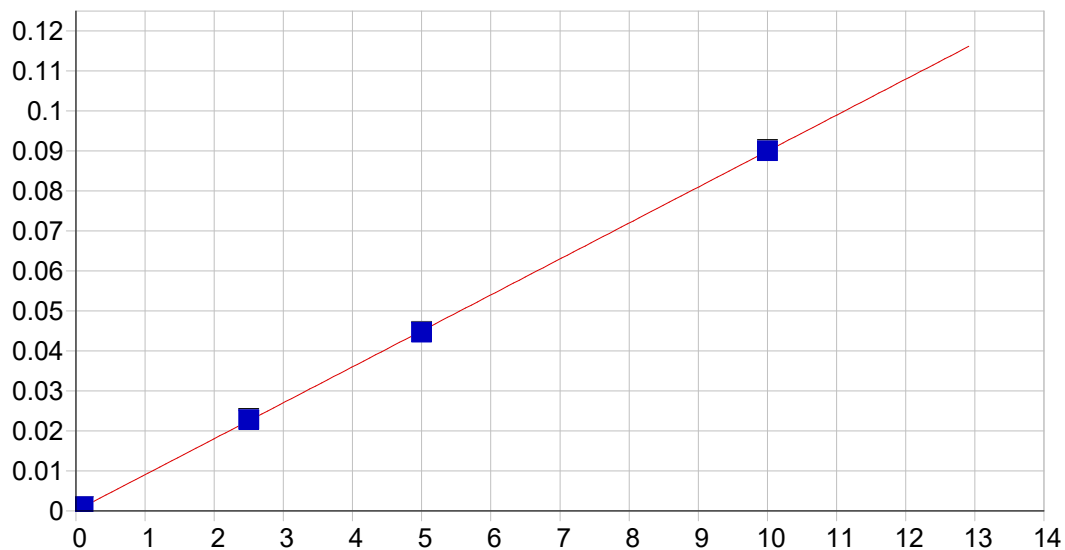
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00009 | .000    | 1        |
| S1        | .03000       | .02922      | -.001      | -2.58   | .03399 | .000    | 1        |
| S3        | 1.2500       | 1.2272      | -.023      | -1.82   | 1.4334 | .008    | 1        |
| S4        | 2.5000       | 2.4685      | -.032      | -1.26   | 2.8830 | .004    | 1        |
| S5        | 5.0000       | 5.0551      | .055       | 1.10    | 5.9040 | .017    | 1        |

**Cu 224.700 {450}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000410 Re-Slope: 1.000000  
 A1 (Gain): 1.042616 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999952 Status: OK.  
 Std Error of Est: 0.000126  
 Predicted MDL: 0.000379  
 Predicted MQL: 0.001263

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00041 | .000    | 1        |
| S1        | .02000       | .02163      | .002       | 8.15    | .02239  | .001    | 1        |
| S3        | .62500       | .63683      | .012       | 1.89    | .67250  | .002    | 1        |
| S4        | 1.2500       | 1.2505      | .001       | .040    | 1.3213  | .001    | 1        |
| S5        | 2.5000       | 2.4860      | -.014      | -.558   | 2.6273  | .008    | 1        |

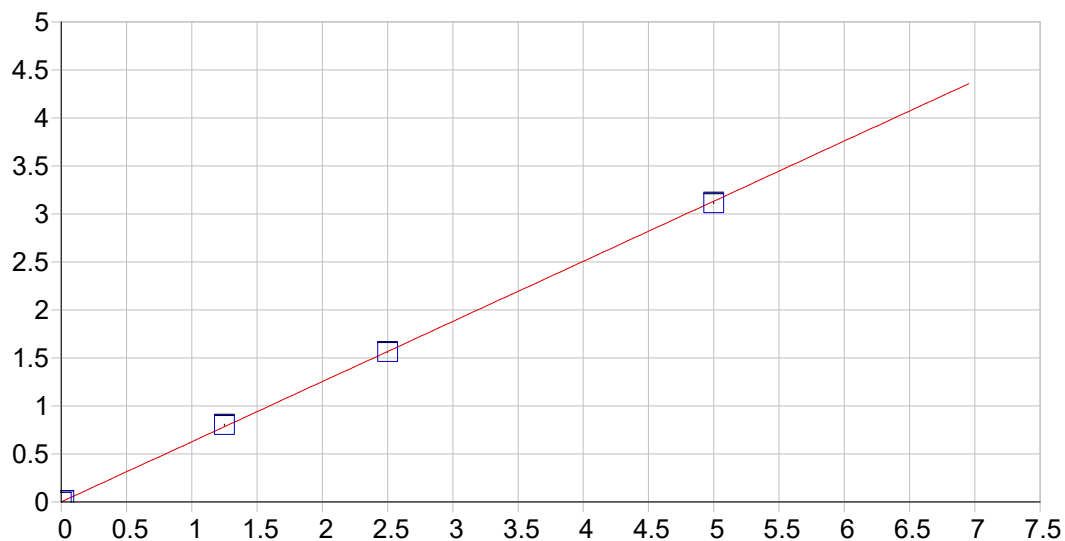


**Fe 240.488 {140}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000070 Re-Slope: 1.000000  
 A1 (Gain): 0.008990 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999970 Status: OK.  
 Std Error of Est: 0.000004  
 Predicted MDL: 0.003688  
 Predicted MQL: 0.012295

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00001     | -.000      | .000    | .00007 | .000    | 1        |
| S1        | .10000       | .10706      | .007       | 7.06    | .00103 | .000    | 1        |
| S3        | 2.5000       | 2.5261      | .026       | 1.05    | .02279 | .000    | 1        |
| S4        | 5.0000       | 4.9633      | -.037      | -.733   | .04471 | .000    | 1        |
| S5        | 10.000       | 10.004      | .004       | .035    | .09003 | .000    | 1        |

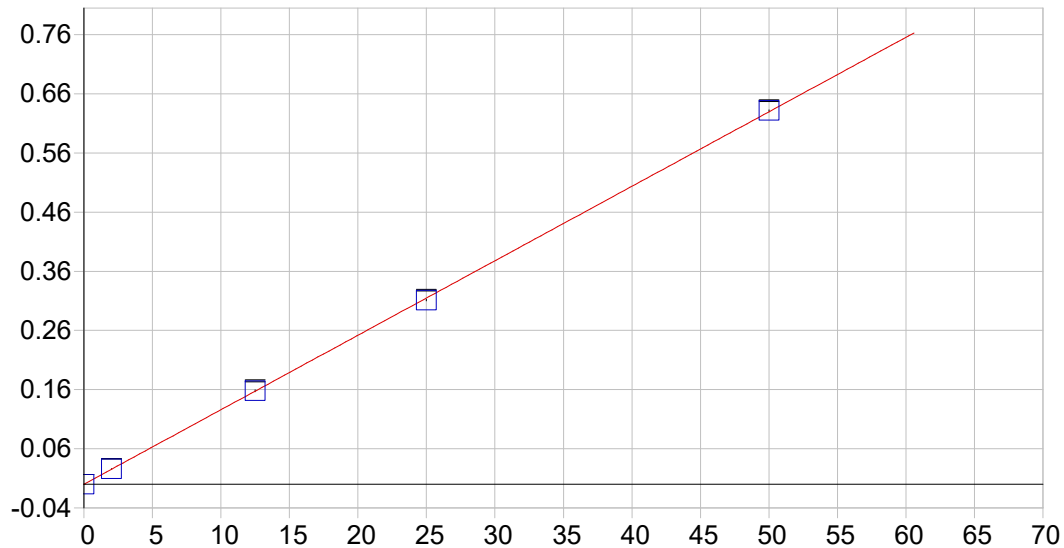


**Mn 257.610 {131}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000080 Re-Slope: 1.000000  
 A1 (Gain): 0.626559 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999922 Status: OK.  
 Std Error of Est: 0.000134  
 Predicted MDL: 0.000223  
 Predicted MQL: 0.000743

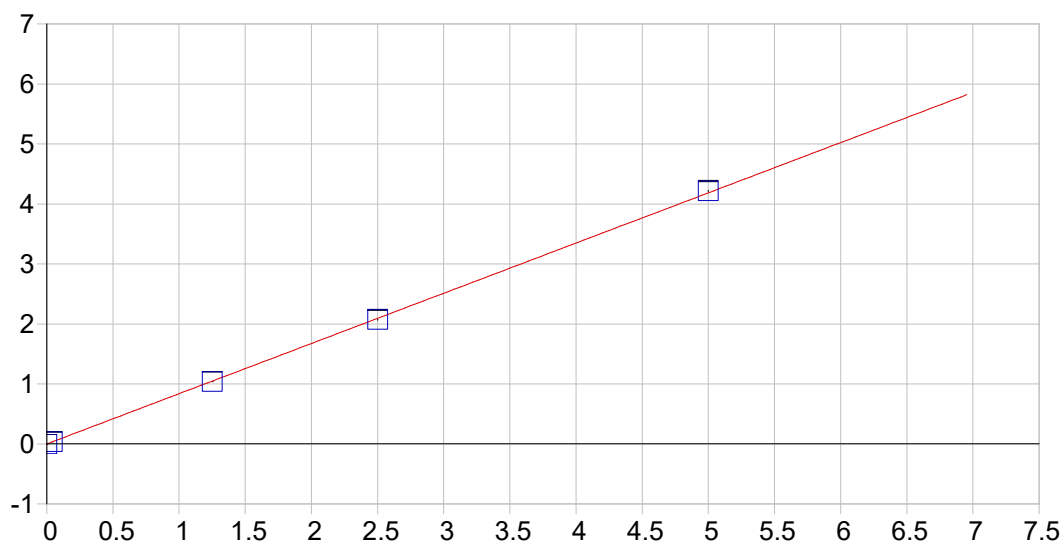
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00008 | .000    | 1        |
| S1        | .02000       | .02259      | .003       | 13.0    | .01424 | .000    | 1        |
| S3        | 1.2500       | 1.2825      | .033       | 2.60    | .80367 | .005    | 1        |
| S4        | 2.5000       | 2.4943      | -.006      | -.230   | 1.5629 | .005    | 1        |
| S5        | 5.0000       | 4.9706      | -.029      | -.588   | 3.1145 | .008    | 1        |

**Mg 279.079 {121}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000025 Re-Slope: 1.000000  
 A1 (Gain): 0.012592 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999963 Status: OK.  
 Std Error of Est: 0.000059  
 Predicted MDL: 0.013365  
 Predicted MQL: 0.044550

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00007     | -.000      | .000    | .00002 | .000    | 1        |
| S2        | 2.0000       | 2.0774      | .077       | 3.87    | .02618 | .000    | 1        |
| S3        | 12.500       | 12.538      | .038       | .302    | .15790 | .002    | 1        |
| S4        | 25.000       | 24.725      | -.275      | -1.10   | .31136 | .001    | 1        |
| S5        | 50.000       | 50.160      | .160       | .321    | .63165 | .001    | 1        |

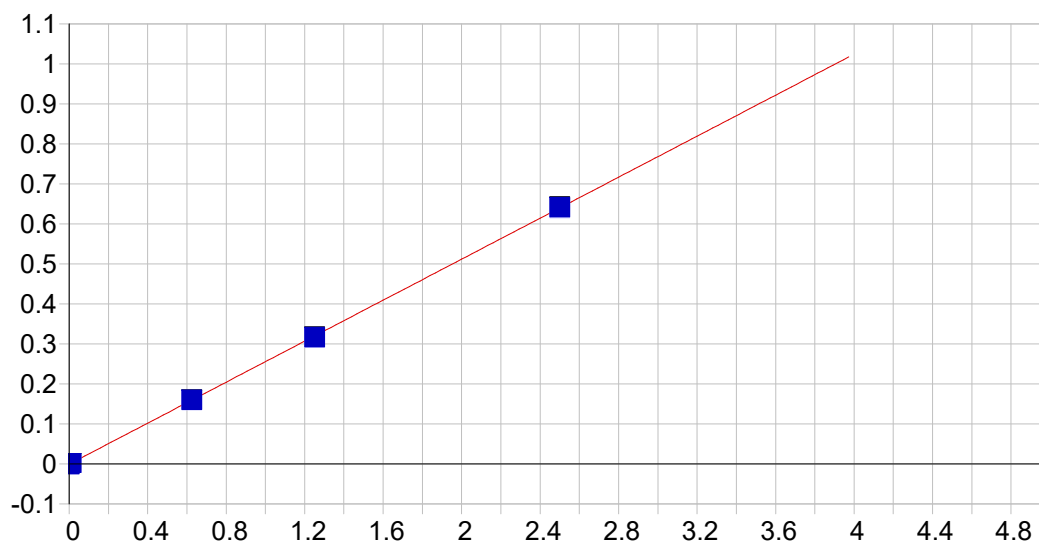


### Ni 231.604 {446}

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000201 Re-Slope: 1.000000  
 A1 (Gain): 0.836939 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999956 Status: OK.  
 Std Error of Est: 0.000191  
 Predicted MDL: 0.000324  
 Predicted MQL: 0.001080

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00020 | .000    | 1        |
| S1        | .04000       | .04237      | .002       | 5.92    | .03526  | .000    | 1        |
| S3        | 1.2500       | 1.2388      | -.011      | -.895   | 1.0366  | .001    | 1        |
| S4        | 2.5000       | 2.4733      | -.027      | -1.07   | 2.0698  | .006    | 1        |
| S5        | 5.0000       | 5.0355      | .036       | .711    | 4.2142  | .010    | 1        |

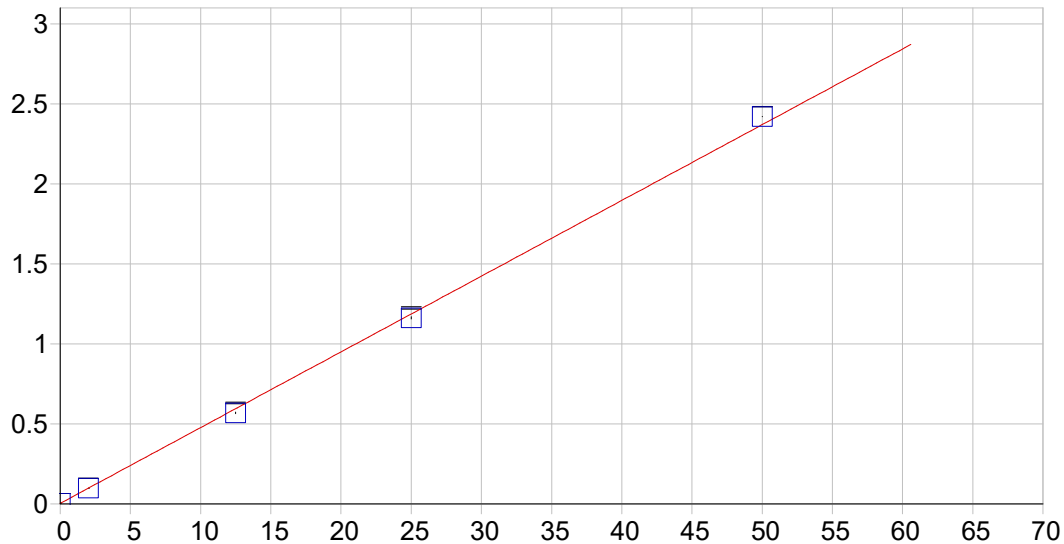


**Ag 328.068 {103}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000651 Re-Slope: 1.000000  
 A1 (Gain): 0.256245 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999982 Status: OK.  
 Std Error of Est: 0.000013  
 Predicted MDL: 0.000376  
 Predicted MQL: 0.001253

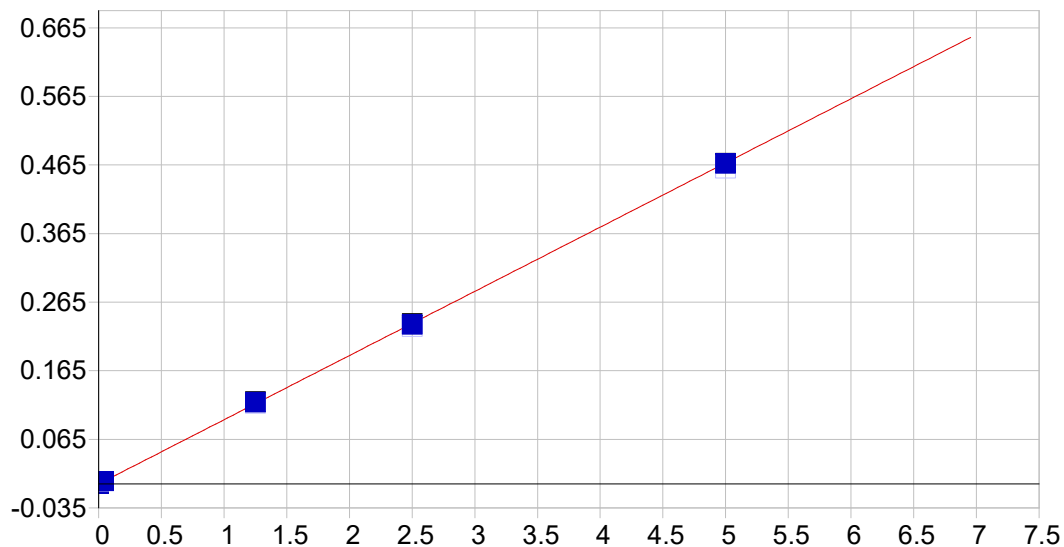
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00065 | .000    | 1        |
| S1        | .01000       | .01058      | .001       | 5.85    | .00204  | .000    | 1        |
| S3        | .62500       | .62720      | .002       | .352    | .15931  | .000    | 1        |
| S4        | 1.2500       | 1.2396      | -.010      | -.834   | .31547  | .001    | 1        |
| S5        | 2.5000       | 2.5076      | .008       | .306    | .63889  | .001    | 1        |

**Na 589.592 { 57}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.003606 Re-Slope: 1.000000  
 A1 (Gain): 0.047330 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999673 Status: OK.  
 Std Error of Est: 0.000661  
 Predicted MDL: 0.004755  
 Predicted MQL: 0.015849

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00009      | .000       | .000    | .00361 | .000    | 1        |
| S2        | 2.0000       | 2.0003      | .000       | .013    | .09828 | .000    | 1        |
| S3        | 12.500       | 11.936      | -.564      | -4.51   | .56854 | .005    | 1        |
| S4        | 25.000       | 24.494      | -.506      | -2.02   | 1.1629 | .006    | 1        |
| S5        | 50.000       | 51.069      | 1.07       | 2.14    | 2.4207 | .002    | 1        |

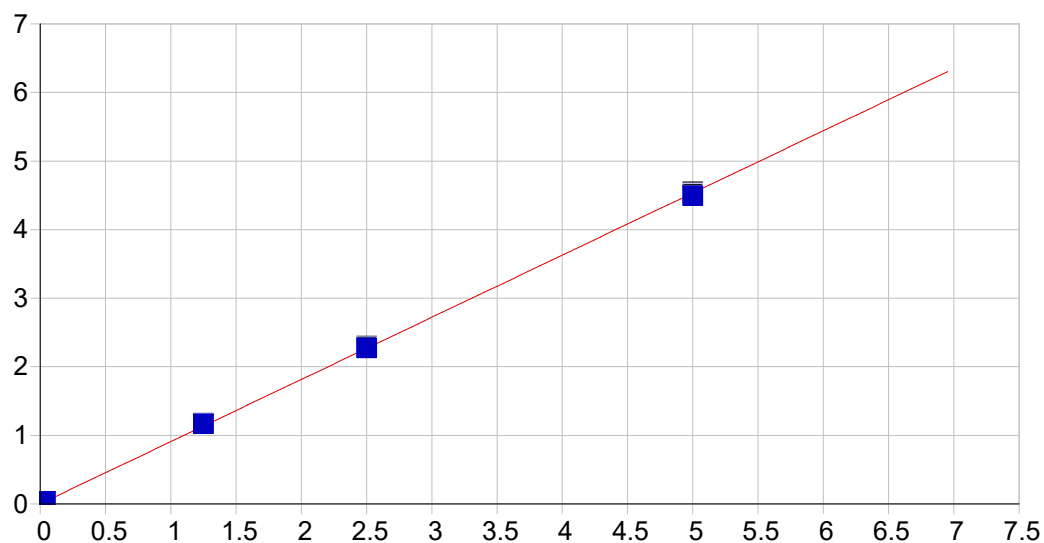


V 292.402 {115}

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.000089 Re-Slope: 1.000000  
 A1 (Gain): 0.093610 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999954 Status: OK.  
 Std Error of Est: 0.000021  
 Predicted MDL: 0.001667  
 Predicted MQL: 0.005555

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00009 | .000    | 1        |
| S1        | .04000       | .04340      | .003       | 8.51    | .00384  | .000    | 1        |
| S3        | 1.2500       | 1.2718      | .022       | 1.75    | .11724  | .001    | 1        |
| S4        | 2.5000       | 2.4845      | -.016      | -.621   | .22903  | .001    | 1        |
| S5        | 5.0000       | 4.9903      | -.010      | -.193   | .46015  | .000    | 1        |

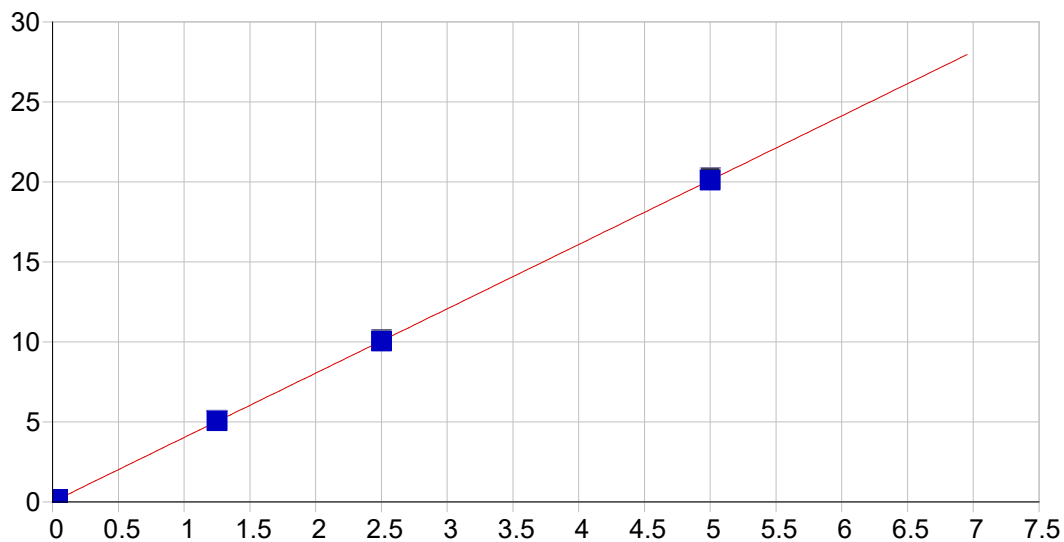


**Zn 206.200 {464}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001059 Re-Slope: 1.000000  
 A1 (Gain): 0.906753 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999910 Status: OK.  
 Std Error of Est: 0.000297  
 Predicted MDL: 0.000297  
 Predicted MQL: 0.000991

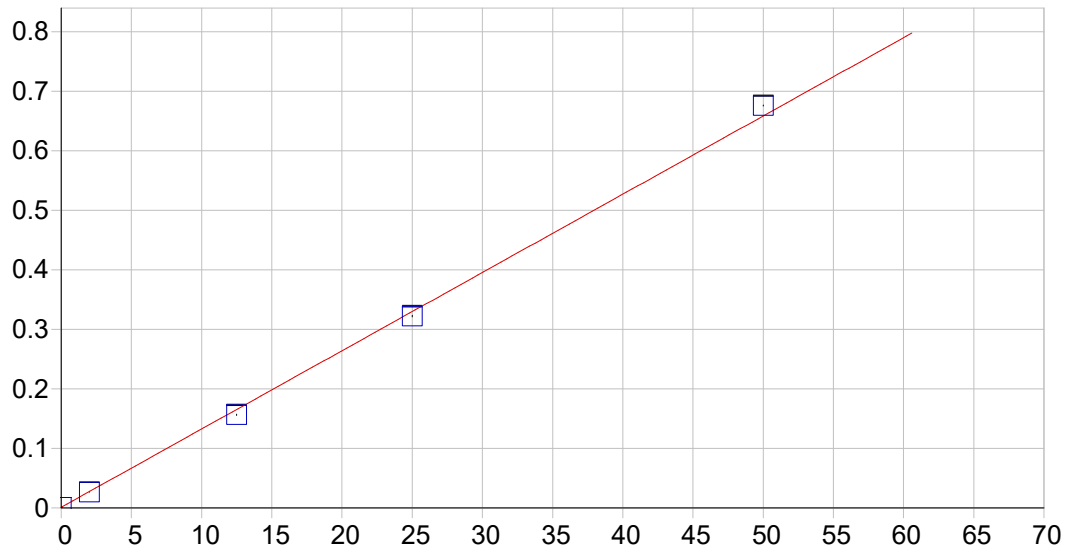
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00106 | .000    | 1        |
| S1        | .04000       | .04293      | .003       | 7.33    | .04026 | .000    | 1        |
| S3        | 1.2500       | 1.2846      | .035       | 2.77    | 1.1747 | .003    | 1        |
| S4        | 2.5000       | 2.5078      | .008       | .310    | 2.2926 | .007    | 1        |
| S5        | 5.0000       | 4.9547      | -.045      | -.906   | 4.5289 | .021    | 1        |

**Zn 213.856 {158}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.005563 Re-Slope: 1.000000  
 A1 (Gain): 4.020646 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999993 Status: OK.  
 Std Error of Est: 0.000364  
 Predicted MDL: 0.000263  
 Predicted MQL: 0.000876

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00556 | .001    | 1        |
| S1        | .04000       | .04177      | .002       | 4.42    | .17469 | .001    | 1        |
| S3        | 1.2500       | 1.2564      | .006       | .510    | 5.0960 | .008    | 1        |
| S4        | 2.5000       | 2.4949      | -.005      | -.205   | 10.115 | .018    | 1        |
| S5        | 5.0000       | 4.9970      | -.003      | -.060   | 20.253 | .035    | 1        |

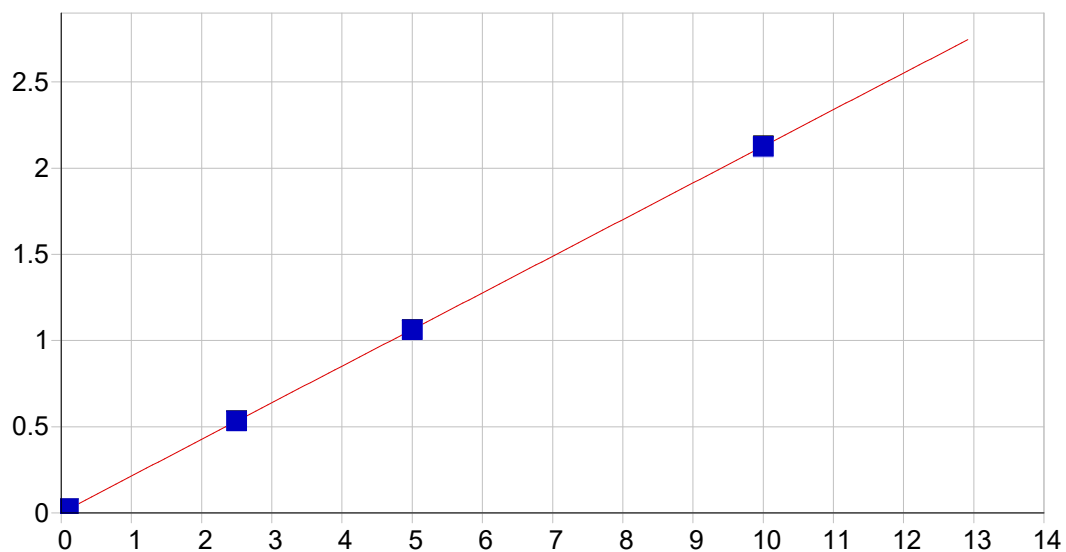


K 766.490 { 44}

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001095 Re-Slope: 1.000000  
 A1 (Gain): 0.013152 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999507 Status: OK.  
 Std Error of Est: 0.000225  
 Predicted MDL: 0.018198  
 Predicted MQL: 0.060662

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00017      | .000       | .000    | .00110 | .000    | 1        |
| S2        | 2.0000       | 1.9340      | -.066      | -3.30   | .02653 | .000    | 1        |
| S3        | 12.500       | 11.817      | -.683      | -5.46   | .15651 | .001    | 1        |
| S4        | 25.000       | 24.419      | -.581      | -2.32   | .32225 | .001    | 1        |
| S5        | 50.000       | 51.329      | 1.33       | 2.66    | .67616 | .001    | 1        |

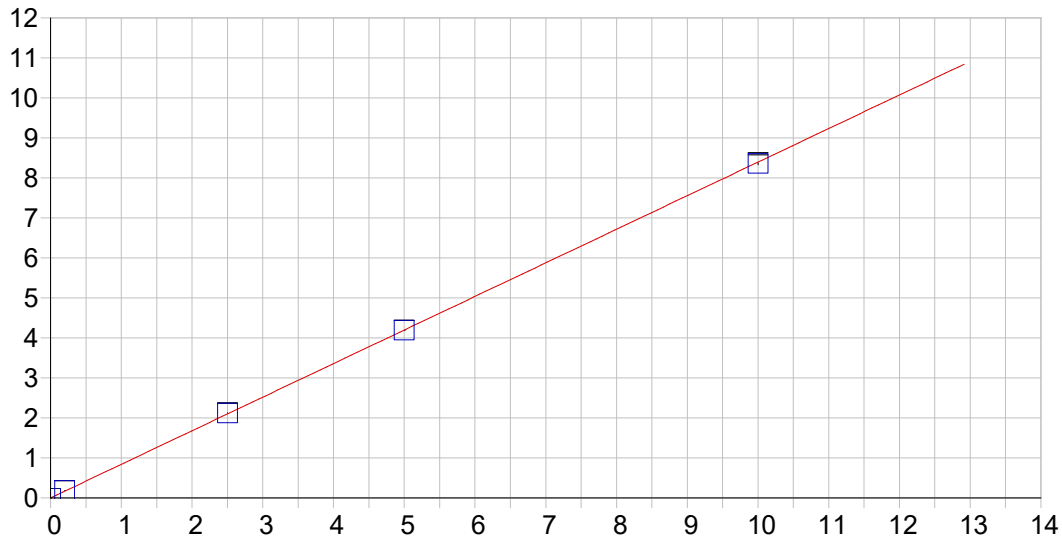


**B 249.678 {135}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.001320 Re-Slope: 1.000000  
 A1 (Gain): 0.212535 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999995 Status: OK.  
 Std Error of Est: 0.000035  
 Predicted MDL: 0.000771  
 Predicted MQL: 0.002571

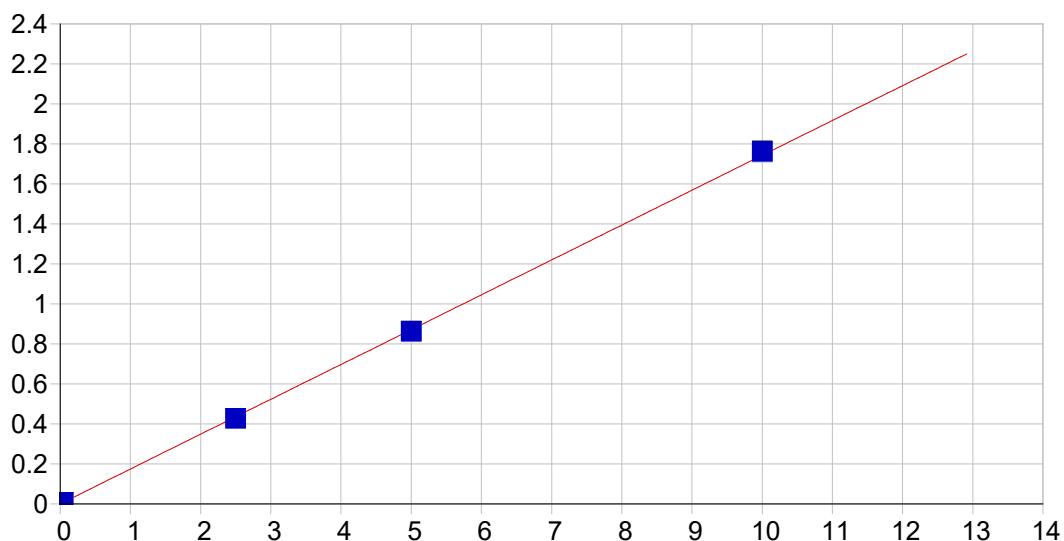
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | .00132 | .000    | 1        |
| S1        | .10000       | .10375      | .004       | 3.75    | .02328 | .000    | 1        |
| S3        | 2.5000       | 2.5050      | .005       | .199    | .53231 | .002    | 1        |
| S4        | 5.0000       | 4.9915      | -.008      | -.169   | 1.0594 | .002    | 1        |
| S5        | 10.000       | 9.9997      | -.000      | -.003   | 2.1210 | .003    | 1        |

**Mo 202.030 {467}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000247 Re-Slope: 1.000000  
 A1 (Gain): 0.839428 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999922 Status: OK.  
 Std Error of Est: 0.000805  
 Predicted MDL: 0.000292  
 Predicted MQL: 0.000974

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | -.00002     | -.000      | .000    | .00023 | .000    | 1        |
| S1        | .20000       | .22107      | .021       | 10.5    | .18582 | .000    | 1        |
| S3        | 2.5000       | 2.5290      | .029       | 1.16    | 2.1231 | .003    | 1        |
| S4        | 5.0000       | 4.9944      | -.006      | -.112   | 4.1927 | .003    | 1        |
| S5        | 10.000       | 9.9556      | -.044      | -.444   | 8.3572 | .028    | 1        |

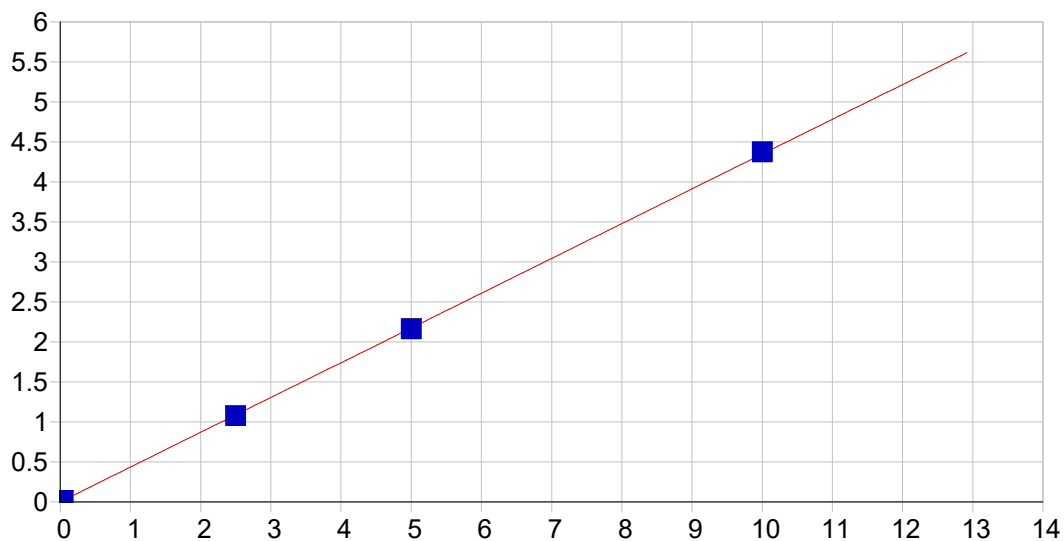


**Sn 189.989 {478}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000102 Re-Slope: 1.000000  
 A1 (Gain): 0.174257 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999924 Status: OK.  
 Std Error of Est: 0.000073  
 Predicted MDL: 0.000849  
 Predicted MQL: 0.002830

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00010 | .000    | 1        |
| S1        | .04000       | .03911      | -.001      | -2.24   | .00690 | .000    | 1        |
| S3        | 2.5000       | 2.4515      | -.048      | -1.94   | .42625 | .001    | 1        |
| S4        | 5.0000       | 4.9449      | -.055      | -1.10   | .85969 | .003    | 1        |
| S5        | 10.000       | 10.105      | .105       | 1.05    | 1.7567 | .004    | 1        |

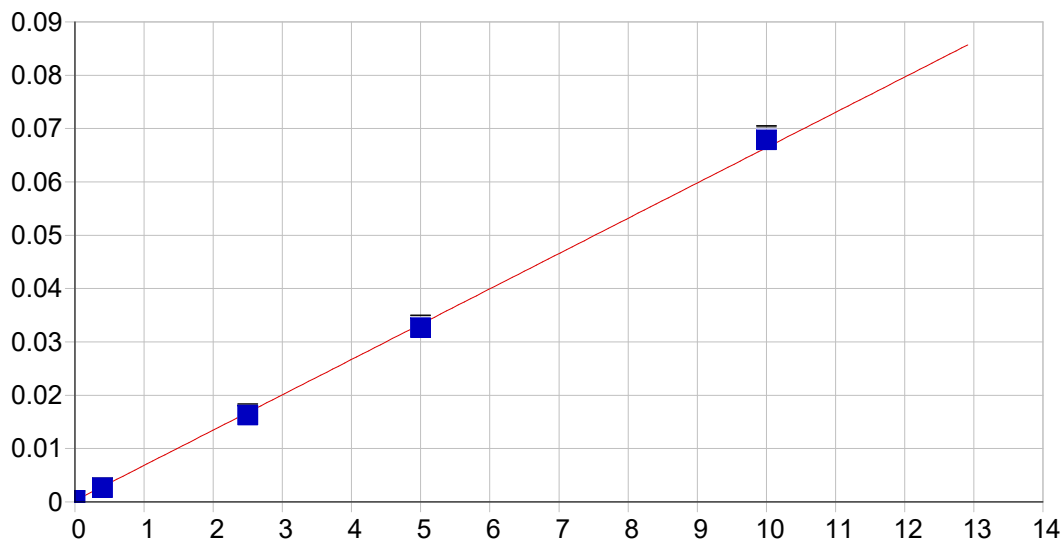


**Ti 336.121 {100}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000618 Re-Slope: 1.000000  
 A1 (Gain): 0.434697 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999979 Status: OK.  
 Std Error of Est: 0.000096  
 Predicted MDL: 0.000547  
 Predicted MQL: 0.001824

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00062 | .000    | 1        |
| S1        | .04000       | .03930      | -.001      | -1.75   | .01769 | .000    | 1        |
| S3        | 2.5000       | 2.4764      | -.024      | -.942   | 1.0768 | .003    | 1        |
| S4        | 5.0000       | 4.9691      | -.031      | -.619   | 2.1599 | .009    | 1        |
| S5        | 10.000       | 10.055      | .055       | .552    | 4.3701 | .003    | 1        |


**Si 288.158 {117}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000231 Re-Slope: 1.000000  
 A1 (Gain): 0.006619 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999655 Status: OK.  
 Std Error of Est: 0.000019  
 Predicted MDL: 0.007374  
 Predicted MQL: 0.024581

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00005      | .000       | .000    | .00023 | .000    | 1        |
| S1        | .40000       | .36754      | -.032      | -8.12   | .00266 | .000    | 1        |
| S3        | 2.5000       | 2.4187      | -.081      | -3.25   | .01629 | .000    | 1        |
| S4        | 5.0000       | 4.8932      | -.107      | -2.14   | .03272 | .000    | 1        |
| S5        | 10.000       | 10.221      | .221       | 2.21    | .06808 | .001    | 1        |

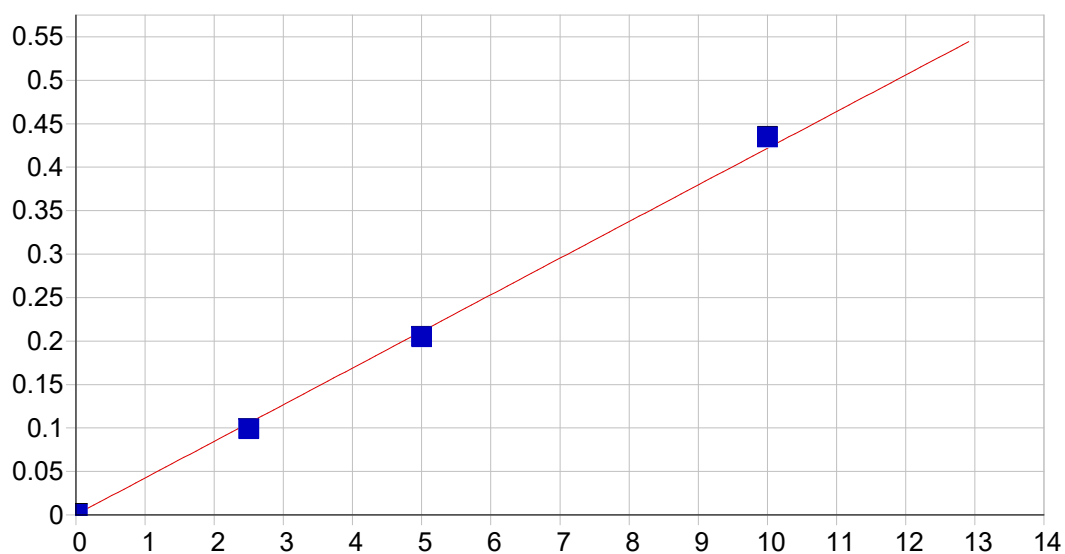


P 177.495 {490}

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): -0.001559 Re-Slope: 1.000000  
 A1 (Gain): -0.000004 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.001845 Status: Warning Negative Gain  
 Std Error of Est: 0.000058  
 Predicted MDL: n/a  
 Predicted MQL: n/a

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | .31906      | .319       | .000    | -.00156 | .000    | 1        |
| S1        | .02000       | -320.07     | -320.      | -1600e3 | -.00013 | .000    | 1        |
| S3        | 2.5000       | 41.069      | 38.6       | 1540.   | -.00174 | .000    | 1        |
| S4        | 5.0000       | 84.259      | 79.3       | 1590.   | -.00193 | .000    | 1        |
| S5        | 10.000       | 211.10      | 201.       | 2010.   | -.00250 | .000    | 1        |

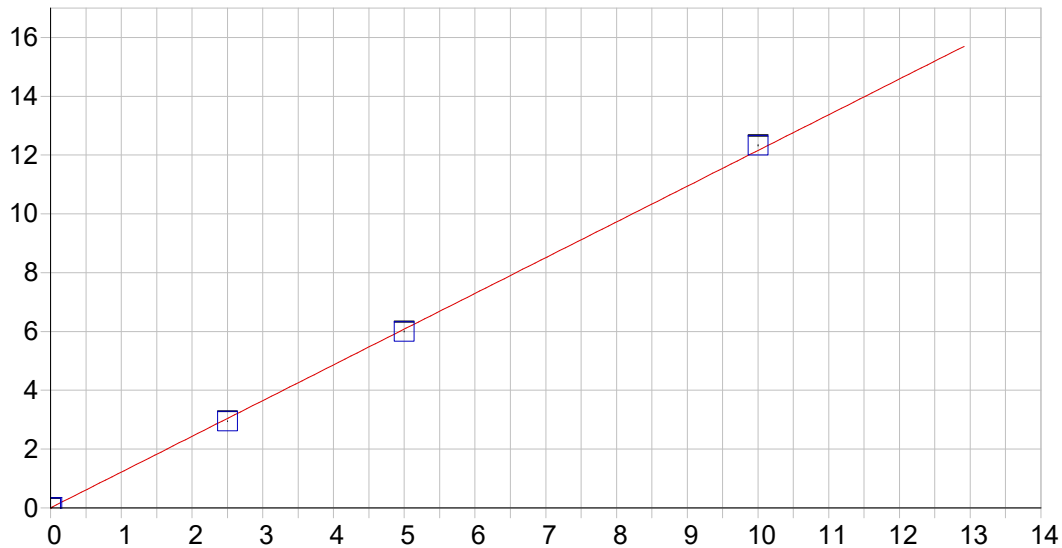


**S 182.034 {485}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.000367 Re-Slope: 1.000000  
 A1 (Gain): 0.042138 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999318 Status: OK.  
 Std Error of Est: 0.000038  
 Predicted MDL: 0.003383  
 Predicted MQL: 0.011275

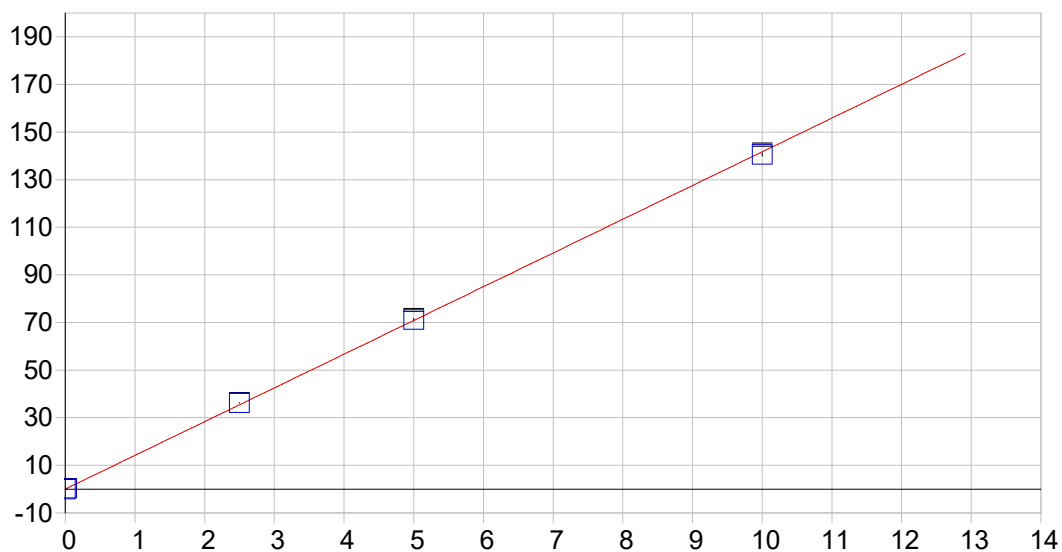
| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00037 | .000    | 1        |
| S1        | .02000       | .02063      | .001       | 3.13    | .00120 | .000    | 1        |
| S3        | 2.5000       | 2.3389      | -.161      | -6.45   | .09865 | .000    | 1        |
| S4        | 5.0000       | 4.8563      | -.144      | -2.87   | .20446 | .000    | 1        |
| S5        | 10.000       | 10.304      | .304       | 3.04    | .43348 | .001    | 1        |

**Li 670.784 { 50}**

Date of Fit: 12/14/2020 10:19:28 Type of Fit: Linear Weighting: 1/Conc

A0 (Offset): 0.002935 Re-Slope: 1.000000  
 A1 (Gain): 1.215396 Y-int: 0.000000  
 A2 (Curvature): 0.000000  
 n (Exponent): 1.000000  
 Correlation: 0.999854 Status: OK.  
 Std Error of Est: 0.000501  
 Predicted MDL: 0.000665  
 Predicted MQL: 0.002215

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR  | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|--------|---------|----------|
| S0        | .00000       | .00000      | .000       | .000    | .00294 | .001    | 1        |
| S5        | 10.000       | 10.141      | .141       | 1.41    | 12.328 | .020    | 1        |
| S4        | 5.0000       | 4.9349      | -.065      | -1.30   | 6.0008 | .014    | 1        |
| S3        | 2.5000       | 2.4253      | -.075      | -2.99   | 2.9506 | .009    | 1        |
| S1        | .02000       | .01912      | -.001      | -4.41   | .02617 | .000    | 1        |



**Sr 407.771 { 83}**

Date of Fit: 12/14/2020 10:19:28      Type of Fit: Linear      Weighting: 1/Conc

|                   |           |           |          |
|-------------------|-----------|-----------|----------|
| A0 (Offset):      | -0.001964 | Re-Slope: | 1.000000 |
| A1 (Gain):        | 14.171592 | Y-int:    | 0.000000 |
| A2 (Curvature):   | 0.000000  |           |          |
| n (Exponent):     | 1.000000  |           |          |
| Correlation:      | 0.999938  | Status:   | OK.      |
| Std Error of Est: | 0.003816  |           |          |
| Predicted MDL:    | 0.000030  |           |          |
| Predicted MQL:    | 0.000100  |           |          |

| Std. Name | Stated Conc. | Found Conc. | Difference | % Diff. | (S)IR   | Std Dev | Emphasis |
|-----------|--------------|-------------|------------|---------|---------|---------|----------|
| S0        | .00000       | -.00000     | -.000      | .000    | -.00199 | .000    | 1        |
| S1        | .02000       | .02125      | .001       | 6.26    | .29922  | .001    | 1        |
| S3        | 2.5000       | 2.5575      | .058       | 2.30    | 36.243  | .098    | 1        |
| S4        | 5.0000       | 5.0230      | .023       | .460    | 71.182  | .609    | 1        |
| S5        | 10.000       | 9.9182      | -.082      | -.818   | 140.55  | .689    | 1        |



| Y 224.306 {450}*<br>Date of Fit: <not fit>      Type of Fit: Linear      Weighting: 1/Conc |              |             |            |           |           |         |          |
|--------------------------------------------------------------------------------------------|--------------|-------------|------------|-----------|-----------|---------|----------|
| A0 (Offset):                                                                               | 0.000000     |             |            | Re-Slope: | 1.000000  |         |          |
| A1 (Gain):                                                                                 | 0.000000     |             |            | Y-int:    | 0.000000  |         |          |
| A2 (Curvature):                                                                            | 0.000000     |             |            |           |           |         |          |
| n (Exponent):                                                                              | 1.000000     |             |            |           |           |         |          |
| Correlation:                                                                               | 0.000000     |             | Status:    | Warning   | Zero Gain |         |          |
| Std Error of Est:                                                                          | 0.000000     |             |            |           |           |         |          |
| Predicted MDL:                                                                             | n/a          |             |            |           |           |         |          |
| Predicted MQL:                                                                             | n/a          |             |            |           |           |         |          |
| Std. Name                                                                                  | Stated Conc. | Found Conc. | Difference | % Diff.   | (S)IR     | Std Dev | Emphasis |
|                                                                                            |              |             |            |           |           |         |          |
| Y 360.073 { 94}*<br>Date of Fit: <not fit>      Type of Fit: Linear      Weighting: 1/Conc |              |             |            |           |           |         |          |
| A0 (Offset):                                                                               | 0.000000     |             |            | Re-Slope: | 1.000000  |         |          |
| A1 (Gain):                                                                                 | 0.000000     |             |            | Y-int:    | 0.000000  |         |          |
| A2 (Curvature):                                                                            | 0.000000     |             |            |           |           |         |          |
| n (Exponent):                                                                              | 1.000000     |             |            |           |           |         |          |
| Correlation:                                                                               | 0.000000     |             | Status:    | Warning   | Zero Gain |         |          |
| Std Error of Est:                                                                          | 0.000000     |             |            |           |           |         |          |
| Predicted MDL:                                                                             | n/a          |             |            |           |           |         |          |
| Predicted MQL:                                                                             | n/a          |             |            |           |           |         |          |
| Std. Name                                                                                  | Stated Conc. | Found Conc. | Difference | % Diff.   | (S)IR     | Std Dev | Emphasis |



**Y 371.030 { 91}\***





Sample Name: S0      Acquired: 12/14/2020 8:44:17      Type: Cal  
Method: NON EPA-6010-200.7(v803)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                |                |                |               |                |               |                |                |
|--------|----------------|----------------|----------------|---------------|----------------|---------------|----------------|----------------|
| Elem   | As1890         | Tl1908         | Pb2203         | Se1960        | Sb2068         | Al3961        | Ba4934         | Be2348         |
| Units  | Cts/S          | Cts/S          | Cts/S          | Cts/S         | Cts/S          | Cts/S         | Cts/S          | Cts/S          |
| Avg    | <b>-.00030</b> | <b>-.00008</b> | <b>-.00015</b> | <b>.00010</b> | <b>-.00006</b> | <b>.00003</b> | <b>-.04830</b> | <b>-.00027</b> |
| Stddev | .00013         | .00004         | .00025         | .00018        | .00017         | .00013        | .00100         | .00007         |
| %RSD   | 42.544         | 51.659         | 167.69         | 180.18        | 278.66         | 478.35        | 2.0779         | 25.477         |

|    |                |                |                |                |                |                |                |                |
|----|----------------|----------------|----------------|----------------|----------------|----------------|----------------|----------------|
| #1 | <b>-.00029</b> | <b>-.00011</b> | <b>-.00042</b> | <b>-.00010</b> | <b>.00014</b>  | <b>-.00010</b> | <b>-.04890</b> | <b>-.00034</b> |
| #2 | <b>-.00043</b> | <b>-.00011</b> | <b>.00004</b>  | <b>.00023</b>  | <b>-.00020</b> | <b>.00003</b>  | <b>-.04886</b> | <b>-.00028</b> |
| #3 | <b>-.00018</b> | <b>-.00003</b> | <b>-.00006</b> | <b>.00016</b>  | <b>-.00013</b> | <b>.00016</b>  | <b>-.04714</b> | <b>-.00020</b> |

|        |                |               |               |               |                |               |               |               |
|--------|----------------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|
| Elem   | Cd2265         | Ca3736        | Cr2677        | Co2286        | Cu2247         | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S          | Cts/S         | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>-.00038</b> | <b>.00027</b> | <b>.00006</b> | <b>.00009</b> | <b>-.00041</b> | <b>.00007</b> | <b>.00008</b> | <b>.00002</b> |
| Stddev | .00009         | .00023        | .00007        | .00014        | .00019         | .00002        | .00004        | .00009        |
| %RSD   | 22.993         | 85.458        | 110.96        | 163.06        | 46.340         | 23.123        | 47.498        | 371.99        |

|    |                |               |                |                |                |               |               |                |
|----|----------------|---------------|----------------|----------------|----------------|---------------|---------------|----------------|
| #1 | <b>-.00045</b> | <b>.00001</b> | <b>.00008</b>  | <b>.00010</b>  | <b>-.00056</b> | <b>.00009</b> | <b>.00010</b> | <b>.00011</b>  |
| #2 | <b>-.00028</b> | <b>.00035</b> | <b>-.00001</b> | <b>.00023</b>  | <b>-.00048</b> | <b>.00007</b> | <b>.00004</b> | <b>.00003</b>  |
| #3 | <b>-.00040</b> | <b>.00044</b> | <b>.00012</b>  | <b>-.00006</b> | <b>-.00020</b> | <b>.00006</b> | <b>.00009</b> | <b>-.00007</b> |

|        |                |                |               |                |               |               |               |               |
|--------|----------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316         | Ag3280         | Na5895        | V_2924         | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S          | Cts/S          | Cts/S         | Cts/S          | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>-.00020</b> | <b>-.00065</b> | <b>.00361</b> | <b>-.00009</b> | <b>.00556</b> | <b>.00110</b> | <b>.00132</b> | <b>.00023</b> |
| Stddev | .00012         | .00004         | .00023        | .00006         | .00062        | .00019        | .00010        | .00014        |
| %RSD   | 61.024         | 6.8460         | 6.3365        | 65.430         | 11.201        | 17.448        | 7.5114        | 60.674        |

|    |                |                |               |                |               |               |               |               |
|----|----------------|----------------|---------------|----------------|---------------|---------------|---------------|---------------|
| #1 | <b>-.00024</b> | <b>-.00061</b> | <b>.00378</b> | <b>-.00004</b> | <b>.00496</b> | <b>.00130</b> | <b>.00134</b> | <b>.00038</b> |
| #2 | <b>-.00030</b> | <b>-.00064</b> | <b>.00370</b> | <b>-.00015</b> | <b>.00550</b> | <b>.00092</b> | <b>.00121</b> | <b>.00020</b> |
| #3 | <b>-.00006</b> | <b>-.00070</b> | <b>.00335</b> | <b>-.00008</b> | <b>.00620</b> | <b>.00107</b> | <b>.00140</b> | <b>.00011</b> |

|        |               |               |               |                |               |               |                |  |
|--------|---------------|---------------|---------------|----------------|---------------|---------------|----------------|--|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774         | S_1820        | Li6707        | Sr4077         |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S         | Cts/S          |  |
| Avg    | <b>.00010</b> | <b>.00062</b> | <b>.00023</b> | <b>-.00156</b> | <b>.00037</b> | <b>.00294</b> | <b>-.00199</b> |  |
| Stddev | .00009        | .00024        | .00006        | .00003         | .00006        | .00058        | .00031         |  |
| %RSD   | 89.673        | 39.012        | 27.142        | 1.7414         | 16.762        | 19.719        | 15.592         |  |

|    |               |               |               |                |               |               |                |  |
|----|---------------|---------------|---------------|----------------|---------------|---------------|----------------|--|
| #1 | <b>.00002</b> | <b>.00083</b> | <b>.00016</b> | <b>-.00156</b> | <b>.00032</b> | <b>.00244</b> | <b>-.00200</b> |  |
| #2 | <b>.00020</b> | <b>.00036</b> | <b>.00029</b> | <b>-.00153</b> | <b>.00044</b> | <b>.00357</b> | <b>-.00229</b> |  |
| #3 | <b>.00008</b> | <b>.00067</b> | <b>.00024</b> | <b>-.00159</b> | <b>.00035</b> | <b>.00280</b> | <b>-.00167</b> |  |

Sample Name: S0      Acquired: 12/14/2020 8:44:17      Type: Cal  
Method: NON EPA-6010-200.7(v803)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 1965.3 | 46383. | 13895. | 1400.4 | 2973.5 |
| Stddev    | 10.6   | 27.    | 84.    | 9.3    | 10.6   |
| %RSD      | .53769 | .05758 | .60646 | .66476 | .35670 |
| #1        | 1954.6 | 46358. | 13813. | 1390.0 | 2961.2 |
| #2        | 1975.7 | 46378. | 13981. | 1403.1 | 2979.1 |
| #3        | 1965.5 | 46411. | 13890. | 1408.0 | 2980.1 |

Sample Name: S1      Acquired: 12/14/2020 8:48:19      Type: Cal  
Method: NON EPA-6010-200.7(v803)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | As1890 | Tl1908 | Pb2203 | Se1960 | Sb2068 | Al3961 | Ba4934 | Be2348 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .00157 | .00342 | .00296 | .00172 | .01092 | .01012 | .30361 | .01834 |
| Stddev | .00025 | .00031 | .00042 | .00007 | .00021 | .00043 | .00169 | .00002 |
| %RSD   | 16.118 | 9.1240 | 14.200 | 4.1060 | 1.9359 | 4.2122 | .55803 | .09870 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .00180 | .00310 | .00250 | .00173 | .01068 | .00966 | .30292 | .01833 |
| #2 | .00162 | .00344 | .00333 | .00178 | .01110 | .01050 | .30554 | .01836 |
| #3 | .00130 | .00372 | .00304 | .00164 | .01097 | .01019 | .30238 | .01833 |

|        |        |        |        |        |        |        |        |        |
|--------|--------|--------|--------|--------|--------|--------|--------|--------|
| Elem   | Cd2265 | Cr2677 | Co2286 | Cu2247 | Fe2404 | Mn2576 | Ni2316 | Ag3280 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .01654 | .00132 | .03399 | .02239 | .00103 | .01424 | .03526 | .00204 |
| Stddev | .00019 | .00003 | .00022 | .00074 | .00001 | .00019 | .00006 | .00007 |
| %RSD   | 1.1609 | 1.9773 | .63784 | 3.3016 | 1.2926 | 1.3572 | .17440 | 3.3347 |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .01670 | .00130 | .03423 | .02321 | .00103 | .01408 | .03531 | .00200 |
| #2 | .01660 | .00135 | .03381 | .02176 | .00103 | .01445 | .03519 | .00199 |
| #3 | .01633 | .00130 | .03392 | .02221 | .00101 | .01417 | .03527 | .00211 |

|        |        |        |        |        |        |        |        |         |
|--------|--------|--------|--------|--------|--------|--------|--------|---------|
| Elem   | V_2924 | Zn2138 | B_2496 | Mo2020 | Sn1899 | Ti3361 | Si2881 | P_1774  |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S   |
| Avg    | .00384 | .17469 | .02328 | .18582 | .00690 | .01769 | .00266 | -.00013 |
| Stddev | .00012 | .00112 | .00016 | .00007 | .00007 | .00018 | .00003 | .00002  |
| %RSD   | 3.1579 | .64127 | .70744 | .03959 | .98122 | 1.0157 | 1.0765 | 16.368  |

|    |        |        |        |        |        |        |        |         |
|----|--------|--------|--------|--------|--------|--------|--------|---------|
| #1 | .00374 | .17346 | .02319 | .18573 | .00686 | .01766 | .00270 | -.00015 |
| #2 | .00380 | .17565 | .02347 | .18587 | .00698 | .01788 | .00265 | -.00011 |
| #3 | .00398 | .17496 | .02318 | .18584 | .00686 | .01753 | .00265 | -.00014 |

|        |        |        |        |
|--------|--------|--------|--------|
| Elem   | S_1820 | Li6707 | Sr4077 |
| Units  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .00120 | .02617 | .29922 |
| Stddev | .00009 | .00027 | .00136 |
| %RSD   | 7.2263 | 1.0414 | .45444 |

|    |        |        |        |
|----|--------|--------|--------|
| #1 | .00130 | .02648 | .29936 |
| #2 | .00115 | .02609 | .30051 |
| #3 | .00115 | .02595 | .29780 |

Sample Name: S1      Acquired: 12/14/2020 8:48:19      Type: Cal  
Method: NON EPA-6010-200.7(v803)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 1955.1 | 46272. | 14004. | 1395.7 | 2935.5 |
| Stddev    | 1.6    | 87.    | 21.    | 5.6    | .2     |
| %RSD      | .07966 | .18776 | .14921 | .39973 | .00754 |
| #1        | 1955.4 | 46217. | 13993. | 1395.7 | 2935.5 |
| #2        | 1956.5 | 46227. | 13990. | 1390.1 | 2935.3 |
| #3        | 1953.4 | 46373. | 14028. | 1401.2 | 2935.7 |

Sample Name: S2      Acquired: 12/14/2020 8:52:20      Type: Cal  
 Method: NON EPA-6010-200.7(v803)      Mode: IR      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |        |        |        |        |
|--------|--------|--------|--------|--------|
| Elem   | Ca3736 | Mg2790 | Na5895 | K_7664 |
| Units  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg    | .08022 | .02618 | .09828 | .02653 |
| Stddev | .00059 | .00037 | .00028 | .00019 |
| %RSD   | .73703 | 1.4015 | .28278 | .71821 |

|    |        |        |        |        |
|----|--------|--------|--------|--------|
| #1 | .08034 | .02655 | .09800 | .02632 |
| #2 | .07957 | .02582 | .09856 | .02669 |
| #3 | .08074 | .02618 | .09828 | .02659 |

|           |        |        |
|-----------|--------|--------|
| Int. Std. | Y_3600 | Y_3710 |
| Units     | Cts/S  | Cts/S  |
| Avg       | 46024. | 13935. |
| Stddev    | 104.   | 76.    |
| %RSD      | .22554 | .54830 |

|    |        |        |
|----|--------|--------|
| #1 | 45940. | 13853. |
| #2 | 46140. | 14004. |
| #3 | 45992. | 13947. |

Sample Name: S3      Acquired: 12/14/2020 8:56:15      Type: Cal  
Method: NON EPA-6010-200.7(v803)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.20167</b> | <b>.21853</b> | <b>.56823</b> | <b>.16538</b> | <b>.53317</b> | <b>.45242</b> | <b>16.869</b> | <b>.38466</b> |
| Stddev | .00020        | .00041        | .00223        | .00046        | .00014        | .00154        | .090          | .00039        |
| %RSD   | .10114        | .18737        | .39241        | .27762        | .02639        | .34089        | .53596        | .10095        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.20157</b> | <b>.21807</b> | <b>.56839</b> | <b>.16494</b> | <b>.53302</b> | <b>.45323</b> | <b>16.973</b> | <b>.38505</b> |
| #2 | <b>.20190</b> | <b>.21887</b> | <b>.56593</b> | <b>.16534</b> | <b>.53318</b> | <b>.45064</b> | <b>16.817</b> | <b>.38466</b> |
| #3 | <b>.20153</b> | <b>.21864</b> | <b>.57038</b> | <b>.16586</b> | <b>.53330</b> | <b>.45338</b> | <b>16.816</b> | <b>.38427</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>3.3842</b> | <b>.47517</b> | <b>.06264</b> | <b>1.4334</b> | <b>.67250</b> | <b>.02279</b> | <b>.80367</b> | <b>.15790</b> |
| Stddev | .0033         | .00125        | .00002        | .0076         | .00239        | .00025        | .00547        | .00156        |
| %RSD   | .09639        | .26385        | .03528        | .52907        | .35554        | 1.1004        | .68035        | .98599        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>3.3860</b> | <b>.47660</b> | <b>.06266</b> | <b>1.4284</b> | <b>.66991</b> | <b>.02250</b> | <b>.79895</b> | <b>.15654</b> |
| #2 | <b>3.3862</b> | <b>.47464</b> | <b>.06264</b> | <b>1.4421</b> | <b>.67296</b> | <b>.02289</b> | <b>.80966</b> | <b>.15960</b> |
| #3 | <b>3.3805</b> | <b>.47427</b> | <b>.06262</b> | <b>1.4296</b> | <b>.67462</b> | <b>.02297</b> | <b>.80240</b> | <b>.15757</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>1.0366</b> | <b>.15931</b> | <b>.56854</b> | <b>.11724</b> | <b>5.0960</b> | <b>.15651</b> | <b>.53231</b> | <b>2.1231</b> |
| Stddev | .0011         | .00025        | .00460        | .00115        | .0085         | .00099        | .00227        | .0032         |
| %RSD   | .10963        | .15938        | .80834        | .98234        | .16654        | .63162        | .42565        | .15102        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>1.0361</b> | <b>.15960</b> | <b>.56323</b> | <b>.11637</b> | <b>5.0887</b> | <b>.15570</b> | <b>.53490</b> | <b>2.1194</b> |
| #2 | <b>1.0379</b> | <b>.15911</b> | <b>.57118</b> | <b>.11855</b> | <b>5.1053</b> | <b>.15623</b> | <b>.53135</b> | <b>2.1249</b> |
| #3 | <b>1.0358</b> | <b>.15923</b> | <b>.57121</b> | <b>.11681</b> | <b>5.0939</b> | <b>.15761</b> | <b>.53069</b> | <b>2.1250</b> |

|        |               |               |               |                |               |               |               |  |
|--------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|--|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774         | S_1820        | Li6707        | Sr4077        |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S         | Cts/S         |  |
| Avg    | <b>.42625</b> | <b>1.0768</b> | <b>.01629</b> | <b>-.00174</b> | <b>.09865</b> | <b>2.9506</b> | <b>36.243</b> |  |
| Stddev | .00066        | .0026         | .00024        | .00006         | .00040        | .0088         | .098          |  |
| %RSD   | .15433        | .24082        | 1.4464        | 3.2708         | .40344        | .29868        | .27058        |  |

|    |               |               |               |                |               |               |               |  |
|----|---------------|---------------|---------------|----------------|---------------|---------------|---------------|--|
| #1 | <b>.42582</b> | <b>1.0792</b> | <b>.01603</b> | <b>-.00179</b> | <b>.09819</b> | <b>2.9417</b> | <b>36.299</b> |  |
| #2 | <b>.42701</b> | <b>1.0741</b> | <b>.01649</b> | <b>-.00176</b> | <b>.09889</b> | <b>2.9506</b> | <b>36.129</b> |  |
| #3 | <b>.42591</b> | <b>1.0770</b> | <b>.01635</b> | <b>-.00168</b> | <b>.09887</b> | <b>2.9594</b> | <b>36.300</b> |  |

Sample Name: S3      Acquired: 12/14/2020 8:56:15      Type: Cal  
Method: NON EPA-6010-200.7(v803)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 1882.3 | 44574. | 13649. | 1351.7 | 2714.1 |
| Stddev    | 2.5    | 62.    | 54.    | 1.4    | 2.2    |
| %RSD      | .13237 | .13917 | .39298 | .10271 | .07937 |
| #1        | 1882.0 | 44622. | 13594. | 1353.1 | 2712.3 |
| #2        | 1884.9 | 44504. | 13652. | 1350.3 | 2716.5 |
| #3        | 1879.9 | 44597. | 13702. | 1351.8 | 2713.6 |

Sample Name: S4      Acquired: 12/14/2020 9:00:17      Type: Cal  
 Method: NON EPA-6010-200.7(v803)      Mode: IR      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.40367</b> | <b>.43491</b> | <b>1.1403</b> | <b>.33041</b> | <b>1.0629</b> | <b>.90946</b> | <b>33.498</b> | <b>.75315</b> |
| Stddev | .00032        | .00038        | .0026         | .00045        | .0020         | .00233        | .285          | .00417        |
| %RSD   | .07814        | .08719        | .22562        | .13475        | .18824        | .25665        | .85080        | .55401        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | .40354 | .43497 | 1.1426 | .33015 | 1.0651 | .90697 | 33.436 | .75458 |
| #2 | .40345 | .43525 | 1.1376 | .33092 | 1.0613 | .90980 | 33.249 | .75642 |
| #3 | .40403 | .43450 | 1.1408 | .33016 | 1.0622 | .91161 | 33.809 | .74845 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>6.8249</b> | <b>.94783</b> | <b>.12251</b> | <b>2.8830</b> | <b>1.3213</b> | <b>.04471</b> | <b>1.5629</b> | <b>.31136</b> |
| Stddev | .0106         | .00565        | .00076        | .0038         | .0012         | .00019        | .0054         | .00146        |
| %RSD   | .15472        | .59633        | .62356        | .13324        | .08843        | .42256        | .34417        | .46854        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 6.8228 | .94307 | .12182 | 2.8817 | 1.3218 | .04453 | 1.5567 | .30972 |
| #2 | 6.8155 | .95408 | .12333 | 2.8800 | 1.3199 | .04491 | 1.5662 | .31250 |
| #3 | 6.8363 | .94634 | .12239 | 2.8873 | 1.3221 | .04468 | 1.5657 | .31187 |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>2.0698</b> | <b>.31547</b> | <b>1.1629</b> | <b>.22903</b> | <b>10.115</b> | <b>.32225</b> | <b>1.0594</b> | <b>4.1927</b> |
| Stddev | .0060         | .00094        | .0063         | .00127        | .018          | .00144        | .0017         | .0032         |
| %RSD   | .29221        | .29675        | .53765        | .55326        | .18004        | .44545        | .15720        | .07613        |

|    |        |        |        |        |        |        |        |        |
|----|--------|--------|--------|--------|--------|--------|--------|--------|
| #1 | 2.0665 | .31451 | 1.1588 | .22757 | 10.118 | .32066 | 1.0607 | 4.1956 |
| #2 | 2.0661 | .31638 | 1.1599 | .22977 | 10.131 | .32265 | 1.0600 | 4.1893 |
| #3 | 2.0768 | .31553 | 1.1701 | .22975 | 10.095 | .32345 | 1.0575 | 4.1932 |

|        |               |               |               |                |               |               |               |  |
|--------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|--|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774         | S_1820        | Li6707        | Sr4077        |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S         | Cts/S         |  |
| Avg    | <b>.85969</b> | <b>2.1599</b> | <b>.03272</b> | <b>-.00193</b> | <b>.20446</b> | <b>6.0008</b> | <b>71.182</b> |  |
| Stddev | .00264        | .0089         | .00047        | .00022         | .00032        | .0137         | .609          |  |
| %RSD   | .30700        | .41201        | 1.4265        | 11.495         | .15698        | .22822        | .85509        |  |

|    |        |        |        |         |        |        |        |  |
|----|--------|--------|--------|---------|--------|--------|--------|--|
| #1 | .85804 | 2.1512 | .03218 | -.00209 | .20455 | 5.9912 | 71.121 |  |
| #2 | .85829 | 2.1690 | .03294 | -.00168 | .20410 | 5.9948 | 70.606 |  |
| #3 | .86273 | 2.1595 | .03303 | -.00203 | .20472 | 6.0165 | 71.818 |  |

Sample Name: S4      Acquired: 12/14/2020 9:00:17      Type: Cal  
Method: NON EPA-6010-200.7(v803)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 1843.6 | 43538. | 13522. | 1313.7 | 2594.6 |
| Stddev    | 4.5    | 49.    | 46.    | 2.7    | 5.1    |
| %RSD      | .24148 | .11298 | .34000 | .20266 | .19535 |
| #1        | 1839.6 | 43551. | 13484. | 1311.2 | 2589.0 |
| #2        | 1842.7 | 43484. | 13509. | 1316.5 | 2595.9 |
| #3        | 1848.4 | 43580. | 13573. | 1313.3 | 2598.8 |

Sample Name: S5      Acquired: 12/14/2020 9:04:17      Type: Cal  
Method: NON EPA-6010-200.7(v803)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | As1890        | Tl1908        | Pb2203        | Se1960        | Sb2068        | Al3961        | Ba4934        | Be2348        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>.82492</b> | <b>.87251</b> | <b>2.3172</b> | <b>.67338</b> | <b>2.1738</b> | <b>1.8495</b> | <b>67.076</b> | <b>1.4971</b> |
| Stddev | .00271        | .00117        | .0063         | .00120        | .0054         | .0026         | .340          | .0052         |
| %RSD   | .32889        | .13423        | .27060        | .17828        | .24991        | .14172        | .50692        | .34657        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>.82190</b> | <b>.87116</b> | <b>2.3100</b> | <b>.67214</b> | <b>2.1677</b> | <b>1.8470</b> | <b>66.684</b> | <b>1.4980</b> |
| #2 | <b>.82715</b> | <b>.87317</b> | <b>2.3205</b> | <b>.67454</b> | <b>2.1781</b> | <b>1.8494</b> | <b>67.247</b> | <b>1.4915</b> |
| #3 | <b>.82571</b> | <b>.87320</b> | <b>2.3212</b> | <b>.67346</b> | <b>2.1755</b> | <b>1.8522</b> | <b>67.296</b> | <b>1.5018</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Cd2265        | Ca3736        | Cr2677        | Co2286        | Cu2247        | Fe2404        | Mn2576        | Mg2790        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>13.926</b> | <b>1.9098</b> | <b>.24275</b> | <b>5.9040</b> | <b>2.6273</b> | <b>.09003</b> | <b>3.1145</b> | <b>.63165</b> |
| Stddev | .034          | .0040         | .00069        | .0165         | .0077         | .00029        | .0077         | .00122        |
| %RSD   | .24564        | .21125        | .28487        | .28035        | .29508        | .31944        | .24768        | .19238        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>13.889</b> | <b>1.9052</b> | <b>.24269</b> | <b>5.8852</b> | <b>2.6184</b> | <b>.08980</b> | <b>3.1059</b> | <b>.63095</b> |
| #2 | <b>13.956</b> | <b>1.9119</b> | <b>.24209</b> | <b>5.9165</b> | <b>2.6318</b> | <b>.09035</b> | <b>3.1209</b> | <b>.63095</b> |
| #3 | <b>13.935</b> | <b>1.9124</b> | <b>.24347</b> | <b>5.9103</b> | <b>2.6318</b> | <b>.08995</b> | <b>3.1165</b> | <b>.63305</b> |

|        |               |               |               |               |               |               |               |               |
|--------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| Elem   | Ni2316        | Ag3280        | Na5895        | V_2924        | Zn2138        | K_7664        | B_2496        | Mo2020        |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         | Cts/S         |
| Avg    | <b>4.2142</b> | <b>.63889</b> | <b>2.4207</b> | <b>.46015</b> | <b>20.253</b> | <b>.67616</b> | <b>2.1210</b> | <b>8.3572</b> |
| Stddev | .0103         | .00100        | .0015         | .00029        | .035          | .00090        | .0032         | .0276         |
| %RSD   | .24369        | .15595        | .06252        | .06326        | .17505        | .13359        | .15218        | .33031        |

|    |               |               |               |               |               |               |               |               |
|----|---------------|---------------|---------------|---------------|---------------|---------------|---------------|---------------|
| #1 | <b>4.2030</b> | <b>.63997</b> | <b>2.4217</b> | <b>.45992</b> | <b>20.266</b> | <b>.67563</b> | <b>2.1232</b> | <b>8.3259</b> |
| #2 | <b>4.2232</b> | <b>.63800</b> | <b>2.4190</b> | <b>.46006</b> | <b>20.280</b> | <b>.67564</b> | <b>2.1173</b> | <b>8.3782</b> |
| #3 | <b>4.2165</b> | <b>.63872</b> | <b>2.4215</b> | <b>.46048</b> | <b>20.213</b> | <b>.67720</b> | <b>2.1225</b> | <b>8.3675</b> |

|        |               |               |               |                |               |               |               |  |
|--------|---------------|---------------|---------------|----------------|---------------|---------------|---------------|--|
| Elem   | Sn1899        | Ti3361        | Si2881        | P_1774         | S_1820        | Li6707        | Sr4077        |  |
| Units  | Cts/S         | Cts/S         | Cts/S         | Cts/S          | Cts/S         | Cts/S         | Cts/S         |  |
| Avg    | <b>1.7567</b> | <b>4.3701</b> | <b>.06808</b> | <b>-.00250</b> | <b>.43348</b> | <b>12.328</b> | <b>140.55</b> |  |
| Stddev | .0041         | .0029         | .00061        | .00005         | .00074        | .020          | .69           |  |
| %RSD   | .23179        | .06625        | .88993        | 1.8612         | .16974        | .16488        | .49012        |  |

|    |               |               |               |                |               |               |               |  |
|----|---------------|---------------|---------------|----------------|---------------|---------------|---------------|--|
| #1 | <b>1.7521</b> | <b>4.3670</b> | <b>.06738</b> | <b>-.00249</b> | <b>.43343</b> | <b>12.342</b> | <b>141.16</b> |  |
| #2 | <b>1.7598</b> | <b>4.3706</b> | <b>.06835</b> | <b>-.00255</b> | <b>.43424</b> | <b>12.305</b> | <b>140.70</b> |  |
| #3 | <b>1.7582</b> | <b>4.3727</b> | <b>.06849</b> | <b>-.00246</b> | <b>.43277</b> | <b>12.337</b> | <b>139.81</b> |  |

Sample Name: S5      Acquired: 12/14/2020 9:04:17      Type: Cal  
Method: NON EPA-6010-200.7(v803)      Mode: IR      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|           |        |        |        |        |        |
|-----------|--------|--------|--------|--------|--------|
| Int. Std. | Y_2243 | Y_3600 | Y_3710 | Y_2243 | In2306 |
| Units     | Cts/S  | Cts/S  | Cts/S  | Cts/S  | Cts/S  |
| Avg       | 1776.2 | 42222. | 13321. | 1268.3 | 2431.1 |
| Stddev    | 2.4    | 47.    | 29.    | 5.0    | 2.0    |
| %RSD      | .13747 | .11117 | .22133 | .39647 | .08094 |
| #1        | 1778.8 | 42171. | 13289. | 1267.6 | 2431.0 |
| #2        | 1775.9 | 42235. | 13346. | 1263.6 | 2433.1 |
| #3        | 1774.0 | 42262. | 13329. | 1273.6 | 2429.1 |

Sample Name: ICV01      Acquired: 12/14/2020 9:08:13      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9977069</b> | <b>1.050023</b> | <b>1.006658</b> | <b>1.023293</b> | <b>1.005744</b> | <b>2.603540</b> |
| Stddev | .0042928        | .003285         | .002365         | .005880         | .003454         | .008688         |
| %RSD   | .4302687        | .3128696        | .2349744        | .5745721        | .3434211        | .3336866        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9927930 | 1.053380 | 1.004494 | 1.026551 | 1.009690 | 2.609091 |
| #2 | .9995991 | 1.049875 | 1.009183 | 1.016505 | 1.004277 | 2.593528 |
| #3 | 1.000729 | 1.046815 | 1.006295 | 1.026822 | 1.003266 | 2.608001 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5255086</b> | <b>.5243672</b> | <b>.5051665</b> | <b>10.14782</b> | <b>.5223644</b> | <b>.5143600</b> |
| Stddev | .0005776        | .0014797        | .0008499        | .01702          | .0018723        | .0002701        |
| %RSD   | .1099196        | .2821913        | .1682338        | .1677098        | .3584234        | .0525040        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5261723 | .5243246 | .5058700 | 10.15433 | .5230015 | .5146020 |
| #2 | .5252341 | .5258678 | .5042222 | 10.12850 | .5238350 | .5140687 |
| #3 | .5251195 | .5229093 | .5054074 | 10.16061 | .5202567 | .5144094 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5395307</b> | <b>9.844055</b> | <b>.5379039</b> | <b>6.045261</b> | <b>.5158781</b> | <b>.2507507</b> |
| Stddev | .0007571        | .026631         | .0010827        | .035582         | .0007160        | .0007960        |
| %RSD   | .1403277        | .2705256        | .2012733        | .5885852        | .1387982        | .3174338        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5403698 | 9.820818 | .5371703 | 6.045228 | .5152940 | .2511664 |
| #2 | .5388986 | 9.838232 | .5373940 | 6.080859 | .5156633 | .2498330 |
| #3 | .5393237 | 9.873116 | .5391473 | 6.009696 | .5166769 | .2512529 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.457947</b> | <b>.5165401</b> | <b>1.025438</b> | <b>9.730293</b> | <b>2.504051</b> | <b>2.490821</b> |
| Stddev | .022136         | .0027461        | .003099         | .080901         | .004839         | .010424         |
| %RSD   | .2340420        | .5316402        | .3022178        | .8314346        | .1932569        | .4184904        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.469984 | .5158224 | 1.027467 | 9.693636 | 2.508479 | 2.502680 |
| #2 | 9.471456 | .5195739 | 1.026976 | 9.823034 | 2.498885 | 2.486674 |
| #3 | 9.432401 | .5142241 | 1.021870 | 9.674209 | 2.504788 | 2.483109 |

Sample Name: ICV01      Acquired: 12/14/2020 9:08:13      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICV01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |            |            |
|--------|----------|----------|----------|------------|------------|------------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820     | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm        |
| Avg    | 2.366210 | 2.516596 | 2.260325 | F 41.43913 | F .0020548 | F .0003939 |
| Stddev | .008033  | .003436  | .017430  | 16.79921   | .0031697   | .0001939   |
| %RSD   | .3395008 | .1365304 | .7711134 | 40.53948   | 154.2585   | 49.22841   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.362417 | 2.516536 | 2.247010 | 22.68744 | -.001539 | .0001723 |
| #2 | 2.360775 | 2.513191 | 2.280053 | 46.51454 | .003249  | .0004774 |
| #3 | 2.375437 | 2.520062 | 2.253913 | 55.11542 | .004454  | .0005322 |

|        |            |
|--------|------------|
| Elem   | Sr4077     |
| Units  | ppm        |
| Avg    | F .0021887 |
| Stddev | .0001257   |
| %RSD   | 5.742592   |

|    |          |
|----|----------|
| #1 | .0022928 |
| #2 | .0022242 |
| #3 | .0020491 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1883.924 | 44659.31 | 13505.53 | 1345.306 | 2765.253 |
| Stddev    | 9.243    | 165.64   | 46.26    | 5.436    | 8.904    |
| %RSD      | .4906181 | .3708967 | .3425092 | .4040378 | .3219802 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1873.985 | 44483.42 | 13455.35 | 1340.234 | 2755.055 |
| #2 | 1885.525 | 44682.18 | 13514.77 | 1344.641 | 2769.222 |
| #3 | 1892.261 | 44812.32 | 13546.47 | 1351.044 | 2771.483 |

Sample Name: LLICV01      Acquired: 12/14/2020 9:24:08      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0179308</b> | <b>.0380340</b> | <b>.0136162</b> | <b>.0209469</b> | <b>.0473342</b> | <b>.0963804</b> |
| Stddev | .0005290        | .0016275        | .0015395        | .0026868        | .0011560        | .0054538        |
| %RSD   | 2.950133        | 4.279067        | 11.30612        | 12.82688        | 2.442235        | 5.658600        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0173564 | .0371878 | .0118628 | .0200294 | .0480340 | .0985989 |
| #2 | .0180379 | .0370040 | .0142397 | .0188390 | .0479687 | .0901670 |
| #3 | .0183980 | .0399103 | .0147460 | .0239723 | .0459999 | .1003753 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0933738</b> | <b>.0058519</b> | <b>.0054651</b> | <b>1.971463</b> | <b>.0089503</b> | <b>.0271706</b> |
| Stddev | .0004908        | .0000378        | .0000414        | .008541         | .0002406        | .0001849        |
| %RSD   | .5255964        | .6453682        | .7572980        | .4332517        | 2.687910        | .6804343        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0930319 | .0058686 | .0055128 | 1.981309 | .0090663 | .0273695 |
| #2 | .0939361 | .0058086 | .0054394 | 1.966044 | .0086738 | .0270040 |
| #3 | .0931533 | .0058784 | .0054430 | 1.967036 | .0091110 | .0271382 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0199384</b> | <b>.0965991</b> | <b>.0211481</b> | <b>2.040395</b> | <b>.0389109</b> | <b>.0099919</b> |
| Stddev | .0003098        | .0032538        | .0002170        | .010955         | .0002380        | .0001374        |
| %RSD   | 1.553697        | 3.368376        | 1.026267        | .5369283        | .6116181        | 1.375145        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0201174 | .0934113 | .0212594 | 2.037179 | .0391820 | .0100079 |
| #2 | .0195807 | .0999151 | .0208980 | 2.052598 | .0387362 | .0101205 |
| #3 | .0201171 | .0964710 | .0212870 | 2.031407 | .0388146 | .0098471 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.742325</b> | <b>.0378208</b> | <b>.0378435</b> | <b>1.787476</b> | <b>.0998360</b> | <b>.2050956</b> |
| Stddev | .018399         | .0009755        | .0003267        | .012324         | .0011602        | .0005607        |
| %RSD   | 1.055986        | 2.579203        | .8632339        | .6894602        | 1.162089        | .2733787        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.723338 | .0389471 | .0374934 | 1.773669 | .1009526 | .2056671 |
| #2 | 1.760073 | .0372470 | .0378971 | 1.791393 | .0999188 | .2050734 |
| #3 | 1.743563 | .0372682 | .0381401 | 1.797364 | .0986367 | .2045464 |

Sample Name: LLICV01      Acquired: 12/14/2020 9:24:08      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LLICV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0346744</b> | <b>.0385169</b> | <b>.3586262</b> | <b>F -338.911</b> | <b>.0160302</b> | <b>.0171251</b> |
| Stddev | .0002471        | .0004626        | .0109995        | 7.408             | .0019799        | .0005985        |
| %RSD   | .7125617        | 1.201032        | 3.067116        | 2.185775          | 12.35114        | 3.494662        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0346164 | .0390368 | .3540013 | -333.157 | .0169633 | .0172766 |
| #2 | .0349453 | .0383632 | .3506943 | -347.269 | .0137562 | .0176332 |
| #3 | .0344615 | .0381507 | .3711830 | -336.307 | .0173713 | .0164654 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0196772</b> |
| Stddev | .0000400        |
| %RSD   | .2030929        |

|    |          |
|----|----------|
| #1 | .0196653 |
| #2 | .0197218 |
| #3 | .0196446 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1888.950</b> | <b>44956.95</b> | <b>13368.05</b> | <b>1359.284</b> | <b>2866.561</b> |
| Stddev    | 3.480           | 112.08          | 138.17          | 4.824           | 3.656           |
| %RSD      | .1842271        | .2493019        | 1.033570        | .3548661        | .1275434        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1885.033 | 44829.87 | 13215.03 | 1354.137 | 2863.058 |
| #2 | 1891.685 | 45041.71 | 13405.45 | 1363.700 | 2870.353 |
| #3 | 1890.132 | 44999.26 | 13483.66 | 1360.016 | 2866.271 |

Sample Name: ICB01      Acquired: 12/14/2020 9:28:10      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000270</b> | <b>.0008643</b> | <b>-.000316</b> | <b>.0026093</b> | <b>.0003398</b> | <b>-.005255</b> |
| Stddev | .001585         | .0022894        | .000722         | .0007119        | .0003512        | .002905         |
| %RSD   | 588.0524        | 264.8738        | 228.4821        | 27.28441        | 103.3576        | 55.28285        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .001511  | .0014211 | .000436  | .0032360 | .0006383 | -.005825 |
| #2 | -.000789 | .0028240 | -.001004 | .0027565 | .0004283 | -.002107 |
| #3 | -.001530 | -.001652 | -.000380 | .0018352 | -.000047 | -.007833 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002994</b> | <b>.0000302</b> | <b>-.000084</b> | <b>-.004378</b> | <b>-.000309</b> | <b>-.000112</b> |
| Stddev | .000485         | .0000282        | .000045         | .002796         | .000110         | .000090         |
| %RSD   | 16.18801        | 93.59261        | 53.16761        | 63.87733        | 35.41818        | 80.32117        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.002532 | .0000577 | -.000081 | -.007462 | -.000204 | -.000050 |
| #2 | -.003499 | .0000317 | -.000130 | -.003662 | -.000423 | -.000071 |
| #3 | -.002952 | .0000012 | -.000041 | -.002009 | -.000301 | -.000215 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000175</b> | <b>-.000182</b> | <b>-.000125</b> | <b>-.009864</b> | <b>.0000321</b> | <b>.0003725</b> |
| Stddev | .000236         | .001354         | .000101         | .001576         | .0002440        | .0000752        |
| %RSD   | 135.0543        | 743.7720        | 81.02001        | 15.97399        | 761.1974        | 20.19027        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000035 | -.001439 | -.000127 | -.011672 | .0001941 | .0003803 |
| #2 | -.000447 | -.000359 | -.000023 | -.009136 | -.000249 | .0004436 |
| #3 | -.000042 | .001252  | -.000226 | -.008784 | .000151  | .0002938 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.035488</b> | <b>.0006806</b> | <b>-.001279</b> | <b>-.023891</b> | <b>.0000885</b> | <b>.0000412</b> |
| Stddev | .000665         | .0014160        | .000184         | .007717         | .0007131        | .0001848        |
| %RSD   | 1.874896        | 208.0471        | 14.38808        | 32.30231        | 805.8658        | 448.3881        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.035764 | .0022469 | -.001310 | -.029735 | -.000713 | -.000134 |
| #2 | -.034729 | .0003036 | -.001081 | -.015143 | .000652  | .000234  |
| #3 | -.035970 | -.000509 | -.001445 | -.026796 | .000327  | .000023  |

Sample Name: ICB01      Acquired: 12/14/2020 9:28:10      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000467</b> | <b>.0002175</b> | <b>.0058736</b> | <b>F 2.866968</b> | <b>-.000943</b> | <b>-.002223</b> |
| Stddev | .000459         | .0003124        | .0004849        | 11.53794          | .002416         | .000237         |
| %RSD   | 98.36880        | 143.6138        | 8.255270        | 402.4439          | 256.1992        | 10.66086        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000975</b> | <b>.0000419</b> | <b>.0057414</b> | <b>-5.02467</b> | <b>-.003250</b> | <b>-.002331</b> |
| #2 | <b>-.000344</b> | <b>.0000325</b> | <b>.0054684</b> | <b>16.10878</b> | <b>-.001146</b> | <b>-.001952</b> |
| #3 | <b>-.000082</b> | <b>.0005782</b> | <b>.0064108</b> | <b>-2.48322</b> | <b>.001568</b>  | <b>-.002387</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000038</b> |
| Stddev | .000012         |
| %RSD   | 31.14269        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000038</b> |
| #2 | <b>-.000051</b> |
| #3 | <b>-.000027</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1898.008</b> | <b>45212.74</b> | <b>13316.74</b> | <b>1373.734</b> | <b>2913.819</b> |
| Stddev    | 5.418           | 58.07           | 57.20           | 13.874          | 7.671           |
| %RSD      | .2854595        | .1284482        | .4295670        | 1.009937        | .2632458        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1896.457</b> | <b>45145.77</b> | <b>13279.19</b> | <b>1373.205</b> | <b>2906.063</b> |
| #2 | <b>1893.535</b> | <b>45249.25</b> | <b>13288.45</b> | <b>1387.864</b> | <b>2913.993</b> |
| #3 | <b>1904.033</b> | <b>45243.20</b> | <b>13382.57</b> | <b>1360.132</b> | <b>2921.401</b> |

Sample Name: CRI01      Acquired: 12/14/2020 9:32:13      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0204190</b> | <b>.0383171</b> | <b>.0132121</b> | <b>.0206886</b> | <b>.0467510</b> | <b>.0946688</b> |
| Stddev | .0013559        | .0010045        | .0019229        | .0029559        | .0008966        | .0043768        |
| %RSD   | 6.640303        | 2.621628        | 14.55429        | 14.28755        | 1.917837        | 4.623317        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0194150</b> | <b>.0394499</b> | <b>.0145985</b> | <b>.0180352</b> | <b>.0477775</b> | <b>.0969123</b> |
| #2 | <b>.0198805</b> | <b>.0375347</b> | <b>.0110169</b> | <b>.0201561</b> | <b>.0461213</b> | <b>.0974690</b> |
| #3 | <b>.0219613</b> | <b>.0379668</b> | <b>.0140210</b> | <b>.0238746</b> | <b>.0463541</b> | <b>.0896251</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0920983</b> | <b>.0057400</b> | <b>.0055024</b> | <b>2.001032</b> | <b>.0088358</b> | <b>.0269870</b> |
| Stddev | .0002303        | .0000094        | .0000850        | .014820         | .0002402        | .0001464        |
| %RSD   | .2500206        | .1644565        | 1.544332        | .7406201        | 2.718625        | .5423669        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0923635</b> | <b>.0057459</b> | <b>.0056006</b> | <b>1.987332</b> | <b>.0091130</b> | <b>.0270858</b> |
| #2 | <b>.0919819</b> | <b>.0057291</b> | <b>.0054522</b> | <b>1.999003</b> | <b>.0086901</b> | <b>.0268189</b> |
| #3 | <b>.0919495</b> | <b>.0057450</b> | <b>.0054546</b> | <b>2.016763</b> | <b>.0087042</b> | <b>.0270564</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0201538</b> | <b>.0875326</b> | <b>.0211448</b> | <b>2.003524</b> | <b>.0388305</b> | <b>.0099525</b> |
| Stddev | .0001790        | .0032194        | .0002323        | .015150         | .0000391        | .0002300        |
| %RSD   | .8879202        | 3.677928        | 1.098719        | .7561682        | .1006522        | 2.310502        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0201560</b> | <b>.0868258</b> | <b>.0213181</b> | <b>1.992081</b> | <b>.0387853</b> | <b>.0101566</b> |
| #2 | <b>.0199738</b> | <b>.0847253</b> | <b>.0212356</b> | <b>1.997786</b> | <b>.0388530</b> | <b>.0097033</b> |
| #3 | <b>.0203317</b> | <b>.0910466</b> | <b>.0208808</b> | <b>2.020704</b> | <b>.0388531</b> | <b>.0099977</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.721907</b> | <b>.0384931</b> | <b>.0383887</b> | <b>1.785648</b> | <b>.0982872</b> | <b>.2041184</b> |
| Stddev | .003807         | .0027089        | .0004479        | .006554         | .0002254        | .0004503        |
| %RSD   | .2210768        | 7.037280        | 1.166701        | .3670480        | .2292988        | .2206041        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.719891</b> | <b>.0414173</b> | <b>.0381564</b> | <b>1.779788</b> | <b>.0983238</b> | <b>.2046382</b> |
| #2 | <b>1.726298</b> | <b>.0379926</b> | <b>.0381048</b> | <b>1.784431</b> | <b>.0984921</b> | <b>.2038714</b> |
| #3 | <b>1.719532</b> | <b>.0360694</b> | <b>.0389050</b> | <b>1.792726</b> | <b>.0980458</b> | <b>.2038457</b> |

Sample Name: CRI01      Acquired: 12/14/2020 9:32:13      Type: Unk  
 Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CRI01      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0340187 | .0384502 | .3617071 | F -298.736 | .0159209 | .0168172 |
| Stddev | .0000575 | .0000839 | .0033404 | 17.223     | .0028310 | .0001103 |
| %RSD   | .1690221 | .2181233 | .9235040 | 5.765226   | 17.78143 | .6558200 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0340412 | .0384258 | .3619713 | -318.473 | .0191881 | .0167872 |
| #2 | .0339534 | .0385435 | .3649075 | -286.759 | .0143784 | .0167250 |
| #3 | .0340616 | .0383811 | .3582425 | -290.975 | .0141961 | .0169394 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0196165 |
| Stddev | .0000110 |
| %RSD   | .0561110 |

|    |          |
|----|----------|
| #1 | .0196241 |
| #2 | .0196215 |
| #3 | .0196038 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1879.619 | 44820.87 | 13338.78 | 1359.499 | 2865.054 |
| Stddev    | 5.790    | 120.57   | 18.37    | 7.351    | 6.184    |
| %RSD      | .3080307 | .2690084 | .1376947 | .5407111 | .2158398 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1873.142 | 44706.67 | 13323.89 | 1360.794 | 2858.013 |
| #2 | 1881.420 | 44946.94 | 13359.30 | 1366.116 | 2867.546 |
| #3 | 1884.293 | 44809.01 | 13333.14 | 1351.586 | 2869.604 |

Sample Name: ICSA01      Acquired: 12/14/2020 9:36:16      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0092557 | .0074383 | .0002288 | .0162413 | .0008600 | 272.1625 |
| Stddev | .0031879 | .0018030 | .0007075 | .0028655 | .0007010 | .7206    |
| %RSD   | 34.44234 | 24.23947 | 309.2013 | 17.64351 | 81.50782 | .2647504 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0091970 | .0057847 | .0007541 | .0143779 | .0016691 | 271.8810 |
| #2 | .0060976 | .0071696 | -.000576 | .0195409 | .0004351 | 271.6252 |
| #3 | .0124725 | .0093605 | .000508  | .0148050 | .0004758 | 272.9813 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0023202 | .0005638 | .0038651 | 257.3116 | .0542193 | .0003167 |
| Stddev | .0003981 | .0000811 | .0000292 | 1.7288   | .0005108 | .0000800 |
| %RSD   | 17.15676 | 14.38164 | .7557932 | .6718799 | .9420956 | 25.26458 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0018853 | .0006566 | .0038988 | 256.5033 | .0536685 | .0002291 |
| #2 | .0026664 | .0005065 | .0038475 | 256.1350 | .0543118 | .0003860 |
| #3 | .0024090 | .0005284 | .0038490 | 259.2966 | .0546775 | .0003349 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.003245 | 98.73132 | .0151624 | 268.2418 | -.001778 | -.001061 |
| Stddev | .000254  | .37319   | .0002864 | .7883    | .000053  | .000493  |
| %RSD   | 7.832962 | .3779849 | 1.889101 | .2938944 | 2.953450 | 46.44640 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.003412 | 98.30203 | .0151583 | 267.4347 | -.001730 | -.000527 |
| #2 | -.002953 | 98.91349 | .0154509 | 268.2806 | -.001834 | -.001159 |
| #3 | -.003371 | 98.97844 | .0148780 | 269.0100 | -.001771 | -.001498 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0034796 | .0032066 | .0030918 | -.032066 | .0354182 | -.000341 |
| Stddev | .0005686 | .0016055 | .0001893 | .011779  | .0009199 | .000074  |
| %RSD   | 16.33971 | 50.06818 | 6.122309 | 36.73366 | 2.597308 | 21.63917 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0029518 | .0027544 | .0029924 | -.019061 | .0343781 | -.000355 |
| #2 | .0040816 | .0018757 | .0029730 | -.042018 | .0357512 | -.000408 |
| #3 | .0034055 | .0049897 | .0033101 | -.035121 | .0361252 | -.000262 |

Sample Name: ICSA01      Acquired: 12/14/2020 9:36:16      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000480</b> | <b>.0004524</b> | <b>.0133927</b> | <b>F -154.155</b> | <b>.0130105</b> | <b>.0039798</b> |
| Stddev | .000773         | .0006398        | .0045442        | 47.484            | .0068771        | .0005905        |
| %RSD   | 161.0966        | 141.4259        | 33.93017        | 30.80305          | 52.85799        | 14.83843        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000430</b> | <b>.0010404</b> | <b>.0182259</b> | <b>-187.858</b> | <b>.0114471</b> | <b>.0033280</b> |
| #2 | <b>-.001276</b> | <b>-.000229</b> | <b>.0092070</b> | <b>-99.849</b>  | <b>.0070497</b> | <b>.0044792</b> |
| #3 | <b>.000267</b>  | <b>.000546</b>  | <b>.0127453</b> | <b>-174.758</b> | <b>.0205346</b> | <b>.0041320</b> |

|        |                   |
|--------|-------------------|
| Elem   | Sr4077            |
| Units  | ppm               |
| Avg    | <b>F .1042211</b> |
| Stddev | .0000781          |
| %RSD   | .0749126          |

|    |                 |
|----|-----------------|
| #1 | <b>.1042540</b> |
| #2 | <b>.1042773</b> |
| #3 | <b>.1041319</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1647.317</b> | <b>39165.19</b> | <b>12742.51</b> | <b>1186.085</b> | <b>2222.675</b> |
| Stddev    | 2.772           | 60.05           | 29.37           | 10.228          | 2.088           |
| %RSD      | .1682777        | .1533244        | .2304546        | .8623286        | .0939501        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1649.540</b> | <b>39134.16</b> | <b>12720.11</b> | <b>1174.320</b> | <b>2224.877</b> |
| #2 | <b>1648.200</b> | <b>39234.40</b> | <b>12775.76</b> | <b>1192.856</b> | <b>2222.422</b> |
| #3 | <b>1644.211</b> | <b>39127.00</b> | <b>12731.68</b> | <b>1191.080</b> | <b>2220.724</b> |

Sample Name: ICSAB01      Acquired: 12/14/2020 9:40:16      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1090512</b> | <b>.1126406</b> | <b>.0487291</b> | <b>.0705080</b> | <b>.6185540</b> | <b>264.3750</b> |
| Stddev | .0036079        | .0018571        | .0016442        | .0063515        | .0023427        | .2155           |
| %RSD   | 3.308460        | 1.648677        | 3.374077        | 9.008246        | .3787313        | .0815105        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1058244 | .1126481 | .0469526 | .0660293 | .6174239 | 264.1424 |
| #2 | .1083825 | .1107798 | .0501973 | .0677177 | .6169905 | 264.5679 |
| #3 | .1129467 | .1144940 | .0490372 | .0777771 | .6212474 | 264.4147 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5185604</b> | <b>.5107912</b> | <b>1.002144</b> | <b>249.8674</b> | <b>.5393941</b> | <b>.5148797</b> |
| Stddev | .0019695        | .0019440        | .002105         | 1.1921          | .0012973        | .0010126        |
| %RSD   | .3798071        | .3805846        | .2100036        | .4770856        | .2405035        | .1966629        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5204306 | .5089363 | 1.003592 | 248.5466 | .5387524 | .5160489 |
| #2 | .5187458 | .5128135 | .999730  | 250.8633 | .5385427 | .5142920 |
| #3 | .5165047 | .5106239 | 1.003109 | 250.1924 | .5408871 | .5142983 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5009682</b> | <b>95.85330</b> | <b>.5230776</b> | <b>260.1268</b> | <b>1.007820</b> | <b>.2099839</b> |
| Stddev | .0024687        | .22848          | .0008457        | .9683           | .002399         | .0003859        |
| %RSD   | .4927824        | .2383678        | .1616718        | .3722518        | .2380298        | .1837988        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4981607 | 96.09676 | .5221591 | 259.5526 | 1.010560 | .2100042 |
| #2 | .5019442 | 95.64353 | .5238239 | 261.2448 | 1.006803 | .2095882 |
| #3 | .5027997 | 95.81961 | .5232497 | 259.5830 | 1.006098 | .2103593 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0122285</b> | <b>.5009517</b> | <b>1.039337</b> | <b>-.042635</b> | <b>1.037893</b> | <b>1.035364</b> |
| Stddev | .0054001        | .0029703        | .003630         | .010555         | .003838         | .001268         |
| %RSD   | 44.15969        | .5929374        | .3492180        | 24.75575        | .3697707        | .1224679        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0135535 | .4976275 | 1.037446 | -.032905 | 1.036732 | 1.033923 |
| #2 | .0062893 | .5018822 | 1.037043 | -.041145 | 1.042177 | 1.035864 |
| #3 | .0168428 | .5033454 | 1.043521 | -.053856 | 1.034770 | 1.036306 |

Sample Name: ICSAB01      Acquired: 12/14/2020 9:40:16      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB01      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |            |            |
|--------|----------|----------|----------|------------|------------|------------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820     | Li6707     |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm        | ppm        |
| Avg    | 1.025252 | 1.072408 | 1.037292 | F -141.255 | F .0166217 | F .0037773 |
| Stddev | .002007  | .006713  | .013414  | 33.586     | .0053224   | .0002902   |
| %RSD   | .1957741 | .6259378 | 1.293206 | 23.77726   | 32.02071   | 7.682811   |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.027561 | 1.065272 | 1.026701 | -178.892 | .0194614 | .0039728 |
| #2 | 1.024272 | 1.073355 | 1.032798 | -114.335 | .0199220 | .0034438 |
| #3 | 1.023923 | 1.078597 | 1.052376 | -130.537 | .0104817 | .0039152 |

|        |            |
|--------|------------|
| Elem   | Sr4077     |
| Units  | ppm        |
| Avg    | F .1013051 |
| Stddev | .0001974   |
| %RSD   | .1948066   |

|    |          |
|----|----------|
| #1 | .1014321 |
| #2 | .1014053 |
| #3 | .1010777 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1639.551 | 39078.34 | 12732.55 | 1172.286 | 2223.587 |
| Stddev    | 3.073    | 74.00    | 41.99    | .799     | 4.002    |
| %RSD      | .1874128 | .1893599 | .3297906 | .0681584 | .1799923 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1641.714 | 38998.35 | 12743.25 | 1171.531 | 2220.335 |
| #2 | 1640.906 | 39144.34 | 12686.24 | 1173.123 | 2228.057 |
| #3 | 1636.034 | 39092.34 | 12768.15 | 1172.203 | 2222.370 |

Sample Name: CCV01      Acquired: 12/14/2020 9:44:06      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.972509</b> | <b>5.046232</b> | <b>4.991297</b> | <b>5.001920</b> | <b>5.003135</b> | <b>10.21455</b> |
| Stddev | .018807         | .007353         | .008956         | .013580         | .012175         | .05259          |
| %RSD   | .3782109        | .1457175        | .1794355        | .2715004        | .2433501        | .5148865        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.973649 | 5.047522 | 4.986918 | 5.017245 | 5.011722 | 10.27190 |
| #2 | 4.953159 | 5.038320 | 4.985373 | 4.997138 | 4.989202 | 10.20317 |
| #3 | 4.990720 | 5.052856 | 5.001601 | 4.991378 | 5.008482 | 10.16858 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.02609</b> | <b>.2482667</b> | <b>2.463135</b> | <b>25.41569</b> | <b>.9613145</b> | <b>2.475132</b> |
| Stddev | .05183          | .0021828        | .005187         | .06842          | .0029953        | .005272         |
| %RSD   | .5169217        | .8792197        | .2106000        | .2691948        | .3115812        | .2129883        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.06869 | .2496068 | 2.459212 | 25.49302 | .9578672 | 2.470906 |
| #2 | 9.96839  | .2457479 | 2.461176 | 25.36300 | .9632800 | 2.473450 |
| #3 | 10.04120 | .2494454 | 2.469016 | 25.39107 | .9627964 | 2.481039 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.262570</b> | <b>4.861373</b> | <b>2.503602</b> | <b>24.63248</b> | <b>2.460548</b> | <b>1.214060</b> |
| Stddev | .003683         | .042317         | .005790         | .07607          | .004295         | .000671         |
| %RSD   | .2917276        | .8704828        | .2312781        | .3088123        | .1745576        | .0552802        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.266787 | 4.819568 | 2.506527 | 24.69887 | 2.456994 | 1.213486 |
| #2 | 1.259985 | 4.860365 | 2.496933 | 24.54948 | 2.459330 | 1.213897 |
| #3 | 1.260937 | 4.904185 | 2.507346 | 24.64908 | 2.465321 | 1.214798 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>26.09669</b> | <b>2.460848</b> | <b>2.506212</b> | <b>24.86629</b> | <b>5.032183</b> | <b>5.021731</b> |
| Stddev | .16793          | .005724         | .012666         | .11598          | .026665         | .006471         |
| %RSD   | .6434737        | .2326172        | .5053954        | .4663990        | .5298851        | .1288588        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 25.98778 | 2.467441 | 2.507391 | 24.79081 | 5.062672 | 5.024809 |
| #2 | 26.29008 | 2.457145 | 2.492998 | 24.99983 | 5.013219 | 5.014295 |
| #3 | 26.01220 | 2.457958 | 2.518248 | 24.80823 | 5.020658 | 5.026088 |

Sample Name: CCV01      Acquired: 12/14/2020 9:44:06      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>4.873346</b> | <b>5.149917</b> | <b>5.080137</b> | <b>F 61.17334</b> | <b>4.887983</b> | <b>4.984736</b> |
| Stddev | .008561         | .015806         | .050357         | 8.12506           | .007792         | .032210         |
| %RSD   | .1756733        | .3069229        | .9912520        | 13.28202          | .1594126        | .6461706        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.864050 | 5.167462 | 5.022000 | 69.39644 | 4.879221 | 5.005412 |
| #2 | 4.875081 | 5.145501 | 5.110159 | 53.15001 | 4.890592 | 5.001172 |
| #3 | 4.880907 | 5.136788 | 5.108252 | 60.97357 | 4.894136 | 4.947624 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.081103</b> |
| Stddev | .065517         |
| %RSD   | 1.289421        |

|    |          |
|----|----------|
| #1 | 5.155456 |
| #2 | 5.056017 |
| #3 | 5.031836 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1779.100</b> | <b>42307.76</b> | <b>13103.16</b> | <b>1269.176</b> | <b>2527.877</b> |
| Stddev    | 5.818           | 74.13           | 82.94           | 3.379           | 4.973           |
| %RSD      | .3270266        | .1752088        | .6329437        | .2662492        | .1967098        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1773.556 | 42284.02 | 13007.80 | 1266.521 | 2525.943 |
| #2 | 1785.158 | 42248.41 | 13158.46 | 1268.028 | 2533.526 |
| #3 | 1778.587 | 42390.85 | 13143.21 | 1272.980 | 2524.163 |

Sample Name: LLCCV01      Acquired: 12/14/2020 9:48:05      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LLCCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0190713</b> | <b>.0413286</b> | <b>.0138058</b> | <b>.0209401</b> | <b>.0489058</b> | <b>.1129324</b> |
| Stddev | .0033844        | .0013429        | .0020729        | .0008655        | .0005137        | .0025149        |
| %RSD   | 17.74612        | 3.249402        | 15.01480        | 4.133332        | 1.050399        | 2.226886        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0228440 | .0424300 | .0114649 | .0210366 | .0494863 | .1129566 |
| #2 | .0180678 | .0398326 | .0145437 | .0217533 | .0485097 | .1104055 |
| #3 | .0163021 | .0417233 | .0154087 | .0200303 | .0487216 | .1154351 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0953150</b> | <b>.0059385</b> | <b>.0057261</b> | <b>2.085707</b> | <b>.0093283</b> | <b>.0276753</b> |
| Stddev | .0005864        | .0000214        | .0000690        | .021835         | .0006019        | .0001742        |
| %RSD   | .6152225        | .3595402        | 1.204284        | 1.046877        | 6.452353        | .6294862        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0947199 | .0059162 | .0057685 | 2.067374 | .0086475 | .0278712 |
| #2 | .0953330 | .0059587 | .0056465 | 2.079883 | .0095477 | .0275377 |
| #3 | .0958923 | .0059406 | .0057632 | 2.109862 | .0097897 | .0276171 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0202699</b> | <b>.0969758</b> | <b>.0222747</b> | <b>2.095336</b> | <b>.0396005</b> | <b>.0104736</b> |
| Stddev | .0005108        | .0081462        | .0004446        | .029043         | .0003336        | .0001623        |
| %RSD   | 2.520036        | 8.400209        | 1.995942        | 1.386085        | .8424988        | 1.549445        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0208502 | .0887888 | .0219704 | 2.067824 | .0395341 | .0102942 |
| #2 | .0198882 | .0970582 | .0220688 | 2.092484 | .0399624 | .0106101 |
| #3 | .0200713 | .1050805 | .0227849 | 2.125700 | .0393051 | .0105165 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.771825</b> | <b>.0404146</b> | <b>.0392485</b> | <b>1.851203</b> | <b>.1068942</b> | <b>.2097313</b> |
| Stddev | .032160         | .0009918        | .0003725        | .044533         | .0027079        | .0004185        |
| %RSD   | 1.815095        | 2.454119        | .9491048        | 2.405606        | 2.533293        | .1995298        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.752638 | .0405584 | .0396494 | 1.811025 | .1050050 | .2102136 |
| #2 | 1.753883 | .0393588 | .0389130 | 1.843499 | .1099966 | .2094639 |
| #3 | 1.808953 | .0413267 | .0391832 | 1.899085 | .1056810 | .2095165 |

Sample Name: LLCCV01      Acquired: 12/14/2020 9:48:05      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LLCCV01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0356243</b> | <b>.0408957</b> | <b>.3836514</b> | <b>F -319.096</b> | <b>.0172890</b> | <b>.0172645</b> |
| Stddev | .0006037        | .0008094        | .0061714        | 6.570             | .0015296        | .0005131        |
| %RSD   | 1.694677        | 1.979050        | 1.608606        | 2.059009          | 8.847224        | 2.972135        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0363203 | .0399734 | .3765482 | -323.621 | .0179917 | .0176011 |
| #2 | .0352412 | .0412261 | .3867085 | -311.560 | .0155344 | .0166740 |
| #3 | .0353115 | .0414875 | .3876975 | -322.107 | .0183411 | .0175185 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0206801</b> |
| Stddev | .0001929        |
| %RSD   | .9325289        |

|    |          |
|----|----------|
| #1 | .0205723 |
| #2 | .0205652 |
| #3 | .0209027 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1874.546</b> | <b>44494.70</b> | <b>13171.85</b> | <b>1359.960</b> | <b>2851.138</b> |
| Stddev    | 5.646           | 74.60           | 58.82           | 15.305          | 3.352           |
| %RSD      | .3012085        | .1676659        | .4465815        | 1.125415        | .1175664        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1872.419 | 44433.39 | 13150.68 | 1348.136 | 2848.651 |
| #2 | 1870.273 | 44577.76 | 13126.55 | 1377.247 | 2849.813 |
| #3 | 1880.947 | 44472.96 | 13238.33 | 1354.497 | 2854.950 |

Sample Name: CCB01      Acquired: 12/14/2020 9:52:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001221</b> | <b>.0005988</b> | <b>-.000167</b> | <b>.0029863</b> | <b>-.001672</b> | <b>.0045519</b> |
| Stddev | .000803         | .0010193        | .000656         | .0028491        | .001363         | .0052290        |
| %RSD   | 65.75151        | 170.2283        | 391.5989        | 95.40753        | 81.48614        | 114.8744        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001830</b> | <b>.0002947</b> | <b>.000275</b>  | <b>.0058391</b> | <b>-.003079</b> | <b>.0051069</b> |
| #2 | <b>-.000311</b> | <b>-.000234</b> | <b>.000144</b>  | <b>.0001409</b> | <b>-.000358</b> | <b>.0094812</b> |
| #3 | <b>-.001522</b> | <b>.001736</b>  | <b>-.000921</b> | <b>.0029789</b> | <b>-.001580</b> | <b>-.000932</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002878</b> | <b>.0000108</b> | <b>.0001271</b> | <b>-.004000</b> | <b>-.000625</b> | <b>-.000169</b> |
| Stddev | .000222         | .0000342        | .0000436        | .003400         | .000282         | .000167         |
| %RSD   | 7.708668        | 315.2278        | 34.30824        | 84.99128        | 45.10213        | 98.75750        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002838</b> | <b>.0000487</b> | <b>.0000881</b> | <b>-.003908</b> | <b>-.000830</b> | <b>-.000355</b> |
| #2 | <b>-.003117</b> | <b>.0000017</b> | <b>.0001741</b> | <b>-.007444</b> | <b>-.000741</b> | <b>-.000029</b> |
| #3 | <b>-.002679</b> | <b>-.000018</b> | <b>.0001190</b> | <b>-.000647</b> | <b>-.000304</b> | <b>-.000124</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003289</b> | <b>-.000640</b> | <b>.0001390</b> | <b>.0016230</b> | <b>-.000181</b> | <b>.0005929</b> |
| Stddev | .0007602        | .002415         | .0001312        | .0048374        | .000291         | .0002558        |
| %RSD   | 231.1731        | 377.4768        | 94.39490        | 298.0569        | 160.8342        | 43.15030        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000475</b> | <b>-.003419</b> | <b>.0000085</b> | <b>.0071923</b> | <b>-.000496</b> | <b>.0008654</b> |
| #2 | <b>.000426</b>  | <b>.000562</b>  | <b>.0001375</b> | <b>-.001533</b> | <b>.000078</b>  | <b>.0003579</b> |
| #3 | <b>.001036</b>  | <b>.000938</b>  | <b>.0002710</b> | <b>-.000790</b> | <b>-.000125</b> | <b>.0005553</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.029876</b> | <b>-.000052</b> | <b>-.001084</b> | <b>-.026332</b> | <b>.0012390</b> | <b>.0001101</b> |
| Stddev | .001979         | .000476         | .000139         | .002407         | .0003569        | .0002224        |
| %RSD   | 6.625454        | 916.5958        | 12.84819        | 9.139808        | 28.80289        | 201.8862        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.031992</b> | <b>-.000601</b> | <b>-.000990</b> | <b>-.025054</b> | <b>.0016225</b> | <b>.0003646</b> |
| #2 | <b>-.028070</b> | <b>.000249</b>  | <b>-.001244</b> | <b>-.029108</b> | <b>.0009166</b> | <b>-.000047</b> |
| #3 | <b>-.029565</b> | <b>.000196</b>  | <b>-.001019</b> | <b>-.024833</b> | <b>.0011780</b> | <b>.000013</b>  |

Sample Name: CCB01      Acquired: 12/14/2020 9:52:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB01      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000309</b> | <b>.0005410</b> | <b>.0000338</b> | <b>F 10.69564</b> | <b>-.003261</b> | <b>-.002702</b> |
| Stddev | .001012         | .0002716        | .0055245        | 11.20072          | .002189         | .000177         |
| %RSD   | 326.9210        | 50.19614        | 16345.17        | 104.7223          | 67.13610        | 6.532087        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000166  | .0003640 | -.004676 | 18.27599 | -.003821 | -.002901 |
| #2 | -.001471 | .0004054 | .006115  | -2.16977 | -.005115 | -.002564 |
| #3 | .000377  | .0008536 | -.001337 | 15.98070 | -.000846 | -.002642 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0000395</b> |
| Stddev | .0000453        |
| %RSD   | 114.6654        |

|    |          |
|----|----------|
| #1 | .0000028 |
| #2 | .0000256 |
| #3 | .0000901 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1862.005</b> | <b>44548.44</b> | <b>13229.35</b> | <b>1341.369</b> | <b>2883.969</b> |
| Stddev    | 10.272          | 38.71           | 63.78           | 5.998           | 10.407          |
| %RSD      | .5516517        | .0868938        | .4820740        | .4471593        | .3608619        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1851.330 | 44540.47 | 13160.22 | 1336.725 | 2874.493 |
| #2 | 1871.819 | 44590.51 | 13241.96 | 1339.242 | 2895.107 |
| #3 | 1862.867 | 44514.33 | 13285.89 | 1348.141 | 2882.306 |

Sample Name: LR CHECK 1      Acquired: 12/14/2020 10:05:12      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.024828</b> | <b>.0420352</b> | <b>.0713621</b> | <b>-.066746</b> | <b>.0022629</b> | <b>1845.542</b> | <b>.0393231</b> |
| Stddev | .005578         | .0097468        | .0085106        | .013203         | .0040144        | 32.188          | .0016388        |
| %RSD   | 22.46680        | 23.18730        | 11.92587        | 19.78021        | 177.4018        | 1.744118        | 4.167550        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.030829</b> | <b>.0532884</b> | <b>.0683445</b> | <b>-.056077</b> | <b>-.001845</b> | <b>1808.576</b> | <b>.0411769</b> |
| #2 | <b>-.019802</b> | <b>.0362532</b> | <b>.0809703</b> | <b>-.081511</b> | <b>.006176</b>  | <b>1860.673</b> | <b>.0387251</b> |
| #3 | <b>-.023854</b> | <b>.0365639</b> | <b>.0647716</b> | <b>-.062650</b> | <b>.002458</b>  | <b>1867.377</b> | <b>.0380673</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0041462</b> | <b>.1017613</b> | <b>1808.025</b> | <b>.0178451</b> | <b>.0430043</b> | <b>-.030102</b> | <b>862.5518</b> |
| Stddev | .0001646        | .0001419        | 11.454          | .0004002        | .0003991        | .004130         | 3.7309          |
| %RSD   | 3.970578        | .1394149        | .6335039        | 2.242680        | .9279184        | 13.71991        | .4325465        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0040219</b> | <b>.1015999</b> | <b>1796.517</b> | <b>.0182875</b> | <b>.0425790</b> | <b>-.034517</b> | <b>861.5278</b> |
| #2 | <b>.0043329</b> | <b>.1018665</b> | <b>1808.135</b> | <b>.0175082</b> | <b>.0430636</b> | <b>-.029455</b> | <b>859.4398</b> |
| #3 | <b>.0040840</b> | <b>.1018174</b> | <b>1819.424</b> | <b>.0177396</b> | <b>.0433705</b> | <b>-.026333</b> | <b>866.6878</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0189600</b> | <b>1819.944</b> | <b>.0140715</b> | <b>-.017745</b> | <b>1750.263</b> | <b>.0215683</b> | <b>.2527633</b> |
| Stddev | .0006094        | 20.913          | .0014778        | .001109         | 19.148          | .0007056        | .0028473        |
| %RSD   | 3.214251        | 1.149104        | 10.50192        | 6.248526        | 1.094008        | 3.271280        | 1.126451        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0194567</b> | <b>1797.299</b> | <b>.0132232</b> | <b>-.016485</b> | <b>1758.697</b> | <b>.0207541</b> | <b>.2550081</b> |
| #2 | <b>.0191434</b> | <b>1824.002</b> | <b>.0132134</b> | <b>-.018573</b> | <b>1763.747</b> | <b>.0219513</b> | <b>.2537213</b> |
| #3 | <b>.0182799</b> | <b>1838.530</b> | <b>.0157779</b> | <b>-.018176</b> | <b>1728.346</b> | <b>.0219995</b> | <b>.2495606</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1026.918</b> | <b>.1641271</b> | <b>-.000950</b> | <b>.0129941</b> | <b>-.031320</b> | <b>.0125717</b> | <b>-2571.28</b> |
| Stddev | 8.202           | .0306107        | .000648         | .0016108        | .001121         | .0030657        | 110.04          |
| %RSD   | .7987137        | 18.65060        | 68.25910        | 12.39602        | 3.580726        | 24.38556        | 4.279443        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1025.587</b> | <b>.1965648</b> | <b>-.001697</b> | <b>.0112189</b> | <b>-.030163</b> | <b>.0161086</b> | <b>-2447.22</b> |
| #2 | <b>1035.704</b> | <b>.1357484</b> | <b>-.000529</b> | <b>.0143623</b> | <b>-.032402</b> | <b>.0109307</b> | <b>-2609.56</b> |
| #3 | <b>1019.463</b> | <b>.1600682</b> | <b>-.000625</b> | <b>.0134010</b> | <b>-.031394</b> | <b>.0106758</b> | <b>-2657.06</b> |

Sample Name: LR CHECK 1      Acquired: 12/14/2020 10:05:12      Type: Unk  
 Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.0200993</b> | <b>.0565168</b> | <b>.0645013</b> |
| Stddev | .0201991        | .0020444        | .0004047        |
| %RSD   | 100.4964        | 3.617348        | .6273697        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.0023426</b> | <b>.0542105</b> | <b>.0647879</b> |
| #2 | <b>.0420746</b> | <b>.0572340</b> | <b>.0646776</b> |
| #3 | <b>.0158809</b> | <b>.0581060</b> | <b>.0640384</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1191.557</b> | <b>28813.31</b> | <b>10883.30</b> | <b>844.8546</b> | <b>1373.896</b> |
| Stddev    | 3.504           | 15.67           | 107.25          | 7.6736          | 1.527           |
| %RSD      | .2940598        | .0543916        | .9854923        | .9082770        | .1111350        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1188.252</b> | <b>28795.30</b> | <b>11006.87</b> | <b>835.9968</b> | <b>1375.013</b> |
| #2 | <b>1195.231</b> | <b>28820.75</b> | <b>10828.66</b> | <b>849.0857</b> | <b>1374.520</b> |
| #3 | <b>1191.188</b> | <b>28823.87</b> | <b>10814.36</b> | <b>849.4814</b> | <b>1372.156</b> |

Sample Name: LR CHECK 2      Acquired: 12/14/2020 10:14:30      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0041245 | .0067164 | 238.8077 | -.001202 | -.001379 | .2016797 | 90.66402 |
| Stddev | .0012598 | .0017855 | .5909    | .001885  | .001172  | .0065994 | .68189   |
| %RSD   | 30.54300 | 26.58394 | .2474372 | 156.9072 | 84.99719 | 3.272197 | .7521069 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0029575 | .0087758 | 239.1476 | -.003139 | -.000774 | .2036111 | 90.25346 |
| #2 | .0039560 | .0057723 | 238.1254 | -.001092 | -.000633 | .2070978 | 91.45115 |
| #3 | .0054600 | .0056012 | 239.1502 | .000627  | -.002730 | .1943301 | 90.28744 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.001616 | .0068030 | .4291176 | .0079501 | .0324602 | 243.8271 | .0184101 |
| Stddev | .000062  | .0000434 | .0018607 | .0005965 | .0001759 | 1.2707   | .0025615 |
| %RSD   | 3.855970 | .6377771 | .4336110 | 7.502414 | .5418238 | .5211467 | 13.91364 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.001595 | .0068439 | .4290056 | .0072625 | .0323768 | 244.7125 | .0212360 |
| #2 | -.001568 | .0068077 | .4310318 | .0083279 | .0326623 | 244.3977 | .0162409 |
| #3 | -.001687 | .0067575 | .4273155 | .0082599 | .0323415 | 242.3711 | .0177534 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 45.29688 | .0415654 | 49.11686 | .0081197 | .3210357 | -.012073 | 32.66428 |
| Stddev | .29499   | .0096139 | .14398   | .0001701 | .0062090 | .000592  | .05703   |
| %RSD   | .6512332 | 23.12963 | .2931391 | 2.094265 | 1.934054 | 4.906471 | .1745841 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | 45.03753 | .0465293 | 49.20967 | .0080504 | .3251993 | -.012080 | 32.69800 |
| #2 | 45.61780 | .0476828 | 48.95100 | .0079953 | .3240085 | -.011477 | 32.69640 |
| #3 | 45.23533 | .0304842 | 49.18992 | .0083135 | .3138991 | -.012662 | 32.59844 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1665857 | .0134573 | .0013648 | -.002057 | -.002603 | .0479386 | 32432.71 |
| Stddev | .0137496 | .0001893 | .0004849 | .000761  | .000245  | .0040733 | 192.20   |
| %RSD   | 8.253757 | 1.406907 | 35.52799 | 36.98044 | 9.410931 | 8.496995 | .5926188 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1817250 | .0132393 | .0014984 | -.001851 | -.002329 | .0508064 | 32212.26 |
| #2 | .1548745 | .0135516 | .0017687 | -.001420 | -.002677 | .0497333 | 32565.16 |
| #3 | .1631575 | .0135809 | .0008271 | -.002899 | -.002802 | .0432761 | 32520.71 |

Sample Name: LR CHECK 2      Acquired: 12/14/2020 10:14:30      Type: Unk  
 Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>-.056576</b> | <b>-.001636</b> | <b>.0023168</b> |
| Stddev | .003300         | .000499         | .0000202        |
| %RSD   | 5.833390        | 30.52493        | .8724119        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>-.056032</b> | <b>-.001769</b> | <b>.0022935</b> |
| #2 | <b>-.060115</b> | <b>-.001083</b> | <b>.0023288</b> |
| #3 | <b>-.053582</b> | <b>-.002055</b> | <b>.0023281</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1691.285</b> | <b>42204.00</b> | <b>13001.46</b> | <b>1231.410</b> | <b>2562.806</b> |
| Stddev    | 10.111          | 93.41           | 45.12           | 12.884          | 10.783          |
| %RSD      | .5978136        | .2213363        | .3470232        | 1.046291        | .4207686        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1680.628</b> | <b>42311.69</b> | <b>13049.91</b> | <b>1222.624</b> | <b>2550.460</b> |
| #2 | <b>1692.484</b> | <b>42144.87</b> | <b>12960.64</b> | <b>1225.405</b> | <b>2567.572</b> |
| #3 | <b>1700.743</b> | <b>42155.43</b> | <b>12993.82</b> | <b>1246.200</b> | <b>2570.384</b> |

Sample Name: PB133534BS      Acquired: 12/14/2020 10:25:08      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133534BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7640328</b> | <b>2.035724</b> | <b>.9915674</b> | <b>1.983037</b> | <b>.7883452</b> | <b>2.114193</b> |
| Stddev | .0127747        | .023371         | .0131094        | .012602         | .0006915        | .002491         |
| %RSD   | 1.672006        | 1.148036        | 1.322086        | .6354865        | .0877190        | .1178205        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7694466 | 2.048653 | .9997909 | 1.987248 | .7877778 | 2.111532 |
| #2 | .7732091 | 2.049773 | .9984618 | 1.992994 | .7881422 | 2.116470 |
| #3 | .7494427 | 2.008745 | .9764495 | 1.968869 | .7891155 | 2.114575 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2059479</b> | <b>.2091234</b> | <b>.1946245</b> | <b>1.028704</b> | <b>.3966030</b> | <b>.1991501</b> |
| Stddev | .0008404        | .0007264        | .0001832        | .010324         | .0015877        | .0002803        |
| %RSD   | .4080591        | .3473363        | .0941508        | 1.003601        | .4003355        | .1407575        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2050456 | .2098041 | .1946207 | 1.016905 | .3973497 | .1994531 |
| #2 | .2060898 | .2083587 | .1948096 | 1.036080 | .3976797 | .1990974 |
| #3 | .2067083 | .2092075 | .1944432 | 1.033127 | .3947795 | .1989000 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3247506</b> | <b>2.936902</b> | <b>.2152414</b> | <b>2.019852</b> | <b>.4957777</b> | <b>.0738241</b> |
| Stddev | .0009399        | .033832         | .0015224        | .016622         | .0015350        | .0001016        |
| %RSD   | .2894205        | 1.151962        | .7072864        | .8229405        | .3096038        | .1375565        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3243370 | 2.912185 | .2137797 | 2.000952 | .4968542 | .0738766 |
| #2 | .3240884 | 2.923060 | .2151264 | 2.032197 | .4964590 | .0737070 |
| #3 | .3258263 | 2.975459 | .2168179 | 2.026408 | .4940201 | .0738886 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.792596</b> | <b>.3104084</b> | <b>.2028103</b> | <b>9.531734</b> | <b>.3191209</b> | <b>.4077541</b> |
| Stddev | .010370         | .0013744        | .0014613        | .042025         | .0013802        | .0008375        |
| %RSD   | .3713356        | .4427731        | .7205180        | .4408923        | .4325012        | .2054011        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.781563 | .3093113 | .2042894 | 9.483809 | .3179849 | .4073599 |
| #2 | 2.802142 | .3119501 | .2013675 | 9.562288 | .3187209 | .4087160 |
| #3 | 2.794085 | .3099638 | .2027741 | 9.549106 | .3206569 | .4071865 |

Sample Name: PB133534BS      Acquired: 12/14/2020 10:25:08      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133534BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.6614047</b> | <b>.2142477</b> | <b>.9074677</b> | <b>F -105173.</b> | <b>F -.008099</b> | <b>.2014687</b> |
| Stddev | .0020809        | .0022663        | .0083845        | 92.               | .002567           | .0006613        |
| %RSD   | .3146235        | 1.057800        | .9239410        | .0877777          | 31.69249          | .3282442        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6590025 | .2118177 | .9063343 | -105266. | -.010963 | .2007052 |
| #2 | .6626557 | .2146214 | .8997077 | -105174. | -.007327 | .2018417 |
| #3 | .6625558 | .2163039 | .9163613 | -105081. | -.006007 | .2018593 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2087284</b> |
| Stddev | .0006001        |
| %RSD   | .2875087        |

|    |                 |
|----|-----------------|
| #1 | <b>.2082893</b> |
| #2 | <b>.2094122</b> |
| #3 | <b>.2084836</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1842.051</b> | <b>43403.98</b> | <b>12781.01</b> | <b>1331.642</b> | <b>2782.532</b> |
| Stddev    | 26.546          | 79.57           | 15.78           | 8.407           | 43.608          |
| %RSD      | 1.441113        | .1833184        | .1234584        | .6313505        | 1.567205        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1832.413 | 43312.50 | 12762.85 | 1321.959 | 2766.521 |
| #2 | 1821.669 | 43457.13 | 12791.39 | 1337.086 | 2749.193 |
| #3 | 1872.069 | 43442.30 | 12788.79 | 1335.880 | 2831.882 |

Sample Name: PB133534BL      Acquired: 12/14/2020 10:28:59      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133534BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001169</b> | <b>-.000072</b> | <b>.0005501</b> | <b>.0030350</b> | <b>-.000052</b> | <b>.0004291</b> |
| Stddev | .002092         | .001120         | .0010083        | .0023370        | .000670         | .0013269        |
| %RSD   | 179.0492        | 1557.474        | 183.2764        | 76.99983        | 1291.659        | 309.1934        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000568  | -.000491 | .0014781 | .0010596 | -.000798 | -.000981 |
| #2 | -.000583 | .001198  | -.000523 | .0024306 | .000142  | .000615  |
| #3 | -.003491 | -.000922 | .000695  | .0056148 | .000500  | .001653  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003190</b> | <b>.0000303</b> | <b>.0000041</b> | <b>-.003335</b> | <b>-.000488</b> | <b>-.000199</b> |
| Stddev | .000618         | .0000218        | .0000627        | .011148         | .000188         | .000269         |
| %RSD   | 19.38741        | 71.92198        | 1546.537        | 334.2311        | 38.58199        | 135.3516        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.003881 | .0000429 | .0000528 | -.004888 | -.000591 | .000064  |
| #2 | -.002998 | .0000429 | .0000259 | -.013626 | -.000270 | -.000186 |
| #3 | -.002690 | .0000051 | -.000067 | .008507  | -.000602 | -.000473 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0015985</b> | <b>.0015333</b> | <b>.0003473</b> | <b>-.011158</b> | <b>.0000035</b> | <b>.0005408</b> |
| Stddev | .0001050        | .0019819        | .0000661        | .012563         | .0001721        | .0002194        |
| %RSD   | 6.566384        | 129.2532        | 19.03232        | 112.5935        | 4889.749        | 40.57158        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0014782 | .0009648 | .0003056 | -.025058 | .0002017 | .0004482 |
| #2 | .0016711 | -.000102 | .0003128 | -.007804 | -.000108 | .0003829 |
| #3 | .0016462 | .003737  | .0004235 | -.000612 | -.000083 | .0007913 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0054951</b> | <b>-.000667</b> | <b>-.000808</b> | <b>-.011602</b> | <b>-.003316</b> | <b>-.000092</b> |
| Stddev | .0037783        | .000516         | .000100         | .018853         | .000772         | .000142         |
| %RSD   | 68.75697        | 77.28735        | 12.40968        | 162.5042        | 23.28133        | 154.6463        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0044928 | -.000086 | -.000854 | -.033355 | -.002765 | -.000256 |
| #2 | .0023190 | -.000847 | -.000877 | -.001462 | -.004199 | -.000005 |
| #3 | .0096734 | -.001070 | -.000693 | .000011  | -.002985 | -.000015 |

Sample Name: PB133534BL      Acquired: 12/14/2020 10:28:59      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133534BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000018</b> | <b>-.000136</b> | <b>.0074162</b> | <b>F 23.43587</b> | <b>-.002770</b> | <b>-.001934</b> |
| Stddev | .000234         | .000217         | .0062832        | 21.75182          | .000452         | .000245         |
| %RSD   | 1266.772        | 159.3398        | 84.72249        | 92.81422          | 16.32344        | 12.68926        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000248  | -.000213 | .0020362 | 36.97026 | -.003140 | -.001791 |
| #2 | -.000112 | -.000304 | .0058908 | 34.99235 | -.002266 | -.002218 |
| #3 | -.000191 | .000109  | .0143216 | -1.65500 | -.002904 | -.001795 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000028</b> |
| Stddev | .000012         |
| %RSD   | 43.18103        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000041</b> |
| #2 | <b>-.000026</b> |
| #3 | <b>-.000017</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1848.924</b> | <b>44071.73</b> | <b>12978.10</b> | <b>1352.252</b> | <b>2856.713</b> |
| Stddev    | 3.449           | 136.35          | 26.38           | 7.084           | 3.928           |
| %RSD      | .1865513        | .3093812        | .2032524        | .5238804        | .1375134        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1852.906 | 43915.26 | 12978.95 | 1344.259 | 2861.247 |
| #2 | 1846.971 | 44165.13 | 12951.30 | 1354.742 | 2854.576 |
| #3 | 1846.894 | 44134.79 | 13004.04 | 1357.755 | 2854.317 |

Sample Name: L5033-05      Acquired: 12/14/2020 10:33:00      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CS-47      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005133</b> | <b>-.006966</b> | <b>.2635494</b> | <b>-.055950</b> | <b>.0039274</b> | <b>172.9780</b> |
| Stddev | .0051022        | .003305         | .0016401        | .008018         | .0022589        | .3592           |
| %RSD   | 994.0982        | 47.44269        | .6222967        | 14.32998        | 57.51609        | .2076462        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003012</b> | <b>-.006372</b> | <b>.2630665</b> | <b>-.056110</b> | <b>.0019641</b> | <b>172.7964</b> |
| #2 | <b>.006364</b>  | <b>-.010527</b> | <b>.2622050</b> | <b>-.063886</b> | <b>.0063962</b> | <b>172.7459</b> |
| #3 | <b>-.001812</b> | <b>-.003998</b> | <b>.2653767</b> | <b>-.047854</b> | <b>.0034219</b> | <b>173.3917</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6335433</b> | <b>.0050675</b> | <b>.0624466</b> | <b>126.2321</b> | <b>.0127084</b> | <b>.4310655</b> |
| Stddev | .0006969        | .0000990        | .0003621        | .3751           | .0007527        | .0006637        |
| %RSD   | .1100031        | 1.952736        | .5799341        | .2971169        | 5.922617        | .1539618        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.6340264</b> | <b>.0051012</b> | <b>.0627167</b> | <b>125.9123</b> | <b>.0121621</b> | <b>.4314576</b> |
| #2 | <b>.6327444</b> | <b>.0051453</b> | <b>.0625881</b> | <b>126.1392</b> | <b>.0123961</b> | <b>.4302992</b> |
| #3 | <b>.6338591</b> | <b>.0049561</b> | <b>.0620351</b> | <b>126.6449</b> | <b>.0135669</b> | <b>.4314396</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.662071</b> | <b>581.0381</b> | <b>5.888102</b> | <b>108.2512</b> | <b>.2093098</b> | <b>-.007226</b> |
| Stddev | .021080         | 2.9370          | .013938         | .2521           | .0001694        | .001384         |
| %RSD   | .7918783        | .5054772        | .2367169        | .2329077        | .0809439        | 19.14918        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.684094</b> | <b>580.5766</b> | <b>5.876874</b> | <b>108.1025</b> | <b>.2091168</b> | <b>-.007206</b> |
| #2 | <b>2.642080</b> | <b>578.3591</b> | <b>5.883730</b> | <b>108.1088</b> | <b>.2093787</b> | <b>-.008620</b> |
| #3 | <b>2.660038</b> | <b>584.1785</b> | <b>5.903702</b> | <b>108.5423</b> | <b>.2094339</b> | <b>-.005853</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.95530</b> | <b>1.929502</b> | <b>.9468440</b> | <b>20.24784</b> | <b>.5269116</b> | <b>-.004161</b> |
| Stddev | .04377          | .007523         | .0019575        | .04317          | .0149922        | .000533         |
| %RSD   | .1754054        | .3898776        | .2067401        | .2132129        | 2.845293        | 12.81125        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>24.95618</b> | <b>1.935554</b> | <b>.9464989</b> | <b>20.22520</b> | <b>.5144120</b> | <b>-.003850</b> |
| #2 | <b>24.91109</b> | <b>1.921080</b> | <b>.9489512</b> | <b>20.22069</b> | <b>.5227891</b> | <b>-.003856</b> |
| #3 | <b>24.99863</b> | <b>1.931873</b> | <b>.9450821</b> | <b>20.29762</b> | <b>.5435338</b> | <b>-.004777</b> |

Sample Name: L5033-05      Acquired: 12/14/2020 10:33:00      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CS-47      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0396409</b> | <b>8.756296</b> | <b>1.840552</b> | <b>F -385134.</b> | <b>3.116375</b> | <b>.0897568</b> |
| Stddev | .0013193        | .017655         | .012089         | 440.              | .012450         | .0007000        |
| %RSD   | 3.328200        | .2016220        | .6568306        | .1143282          | .3994902        | .7798709        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0411539 | 8.754819 | 1.841538 | -385373. | 3.113067 | .0893145 |
| #2 | .0387307 | 8.739427 | 1.828000 | -384626. | 3.105913 | .0893921 |
| #3 | .0390380 | 8.774643 | 1.852118 | -385404. | 3.130144 | .0905638 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4926960</b> |
| Stddev | .0006948        |
| %RSD   | .1410112        |

|    |          |
|----|----------|
| #1 | .4929210 |
| #2 | .4919166 |
| #3 | .4932504 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2192.185</b> | <b>53139.49</b> | <b>17229.12</b> | <b>1572.398</b> | <b>2219.453</b> |
| Stddev    | 19.005          | 31.11           | 21.73           | 5.168           | 16.857          |
| %RSD      | .8669390        | .0585423        | .1261093        | .3286724        | .7594954        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2170.833 | 53110.02 | 17204.32 | 1578.349 | 2202.891 |
| #2 | 2207.249 | 53172.02 | 17238.24 | 1569.806 | 2236.589 |
| #3 | 2198.474 | 53136.44 | 17244.81 | 1569.039 | 2218.879 |

Sample Name: L5033-06      Acquired: 12/14/2020 10:36:57      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CS-48      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0001566 | -.012131 | .2858432 | -.059948 | .0035919 | 186.9383 |
| Stddev | .0049280 | .002259  | .0029406 | .005491  | .0025770 | .3290    |
| %RSD   | 3146.049 | 18.62459 | 1.028738 | 9.159088 | 71.74280 | .1760075 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.005390 | -.012977 | .2829638 | -.054736 | .0047678 | 187.2331 |
| #2 | .001829  | -.009570 | .2857243 | -.059429 | .0053712 | 186.9984 |
| #3 | .004031  | -.013844 | .2888414 | -.065680 | .0006368 | 186.5833 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6701989 | .0056779 | .0707340 | 148.4685 | .0128654 | .4677766 |
| Stddev | .0022759 | .0000707 | .0004189 | .2717    | .0008144 | .0004874 |
| %RSD   | .3395831 | 1.245703 | .5921489 | .1829928 | 6.330334 | .1042031 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6696986 | .0056527 | .0711330 | 148.5531 | .0137642 | .4683392 |
| #2 | .6682148 | .0057578 | .0702978 | 148.6879 | .0126554 | .4674818 |
| #3 | .6726833 | .0056232 | .0707712 | 148.1646 | .0121765 | .4675086 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 3.345810 | 614.4931 | 6.403985 | 114.3939 | .2253600 | -.006041 |
| Stddev | .015573  | 3.3131   | .005464  | .0860    | .0006054 | .001483  |
| %RSD   | .4654347 | .5391551 | .0853267 | .0751502 | .2686135 | 24.53978 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.339646 | 610.7215 | 6.408274 | 114.2979 | .2256875 | -.007729 |
| #2 | 3.334263 | 615.8243 | 6.405847 | 114.4203 | .2246615 | -.004951 |
| #3 | 3.363521 | 616.9335 | 6.397833 | 114.4636 | .2257311 | -.005444 |

|        |          |          |          |          |         |          |
|--------|----------|----------|----------|----------|---------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496  | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm     | ppm      |
| Avg    | 27.18941 | 1.953085 | 1.004740 | 21.76114 | ^ ***** | -.004234 |
| Stddev | .07850   | .002828  | .002500  | .02416   | -----   | .000463  |
| %RSD   | .2887063 | .1447862 | .2487809 | .1110448 | -----   | 10.94635 |

|    |          |          |          |          |         |          |
|----|----------|----------|----------|----------|---------|----------|
| #1 | 27.15100 | 1.950814 | 1.007297 | 21.75149 | ^ ----- | -.004764 |
| #2 | 27.13752 | 1.952188 | 1.002302 | 21.74330 | ^ ----- | -.003905 |
| #3 | 27.27972 | 1.956252 | 1.004621 | 21.78864 | ^ ----- | -.004033 |

Sample Name: L5033-06      Acquired: 12/14/2020 10:36:57      Type: Unk  
 Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CS-48      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0392814</b> | <b>9.242355</b> | <b>1.700382</b> | <b>F -411644.</b> | <b>3.587207</b> | <b>.0953221</b> |
| Stddev | .0010908        | .017341         | .018052         | 1462.             | .009021         | .0011552        |
| %RSD   | 2.776789        | .1876208        | 1.061643        | .3552650          | .2514869        | 1.211886        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0380413 | 9.255463 | 1.720772 | -411975. | 3.597613 | .0966193 |
| #2 | .0400920 | 9.248909 | 1.686440 | -410044. | 3.582416 | .0949428 |
| #3 | .0397110 | 9.222693 | 1.693932 | -412912. | 3.581592 | .0944043 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.5408776</b> |
| Stddev | .0010911        |
| %RSD   | .2017275        |

|    |          |
|----|----------|
| #1 | .5421342 |
| #2 | .5401710 |
| #3 | .5403274 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2194.404</b> | <b>53603.16</b> | <b>17302.15</b> | <b>1583.384</b> | <b>2157.318</b> |
| Stddev    | 8.395           | 49.72           | 52.74           | 13.765          | 7.060           |
| %RSD      | .3825681        | .0927512        | .3048428        | .8693553        | .3272795        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2197.896 | 53550.68 | 17256.09 | 1598.437 | 2156.310 |
| #2 | 2200.490 | 53609.26 | 17290.68 | 1580.280 | 2164.828 |
| #3 | 2184.827 | 53649.55 | 17359.69 | 1571.436 | 2150.815 |

Sample Name: L5014-01      Acquired: 12/14/2020 10:40:54      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 351      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0334573 | .0079923 | .1171282 | .0130332 | -.012049 | 182.4611 |
| Stddev | .0056939 | .0076044 | .0007588 | .0053253 | .001007  | .5631    |
| %RSD   | 17.01845 | 95.14633 | .6478266 | 40.85998 | 8.357463 | .3086174 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0390624 | -.000627 | .1169222 | .0184004 | -.012963 | 181.8142 |
| #2 | .0336310 | .010852  | .1179687 | .0077508 | -.010970 | 182.7275 |
| #3 | .0276785 | .013752  | .1164937 | .0129483 | -.012215 | 182.8415 |

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736     | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | 1.005482 | .0077460 | .0190394 | F 1889.829 | .2790395 | .1350773 |
| Stddev | .002658  | .0000893 | .0003063 | 12.802     | .0021848 | .0002724 |
| %RSD   | .2643783 | 1.152930 | 1.608864 | .6774260   | .7829772 | .2016328 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.007646 | .0076999 | .0193513 | 1898.327 | .2771147 | .1348197 |
| #2 | 1.002515 | .0076892 | .0190279 | 1875.104 | .2785894 | .1350499 |
| #3 | 1.006284 | .0078490 | .0187390 | 1896.054 | .2814143 | .1353623 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2600651 | 201.9447 | 3.593257 | 165.6354 | .2185042 | -.004562 |
| Stddev | .0005472 | .7710    | .005831  | .2017    | .0002043 | .000330  |
| %RSD   | .2104125 | .3818095 | .1622650 | .1217977 | .0934836 | 7.232150 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2602753 | 201.1611 | 3.586639 | 165.4509 | .2187323 | -.004185 |
| #2 | .2594439 | 201.9704 | 3.595493 | 165.6045 | .2184421 | -.004705 |
| #3 | .2604760 | 202.7025 | 3.597639 | 165.8508 | .2183383 | -.004796 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 18.97622 | .3134299 | 2.629039 | 70.29758 | .3159839 | .0116398 |
| Stddev | .04380   | .0023751 | .014917  | .36437   | .0035144 | .0003545 |
| %RSD   | .2308090 | .7577900 | .5673956 | .5183296 | 1.112204 | 3.045265 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 18.92582 | .3110690 | 2.636412 | 69.89083 | .3120415 | .0120249 |
| #2 | 18.99774 | .3134017 | 2.638833 | 70.59415 | .3187882 | .0113272 |
| #3 | 19.00509 | .3158190 | 2.611871 | 70.40776 | .3171220 | .0115672 |

Sample Name: L5014-01      Acquired: 12/14/2020 10:40:54      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 351      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.0381448</b> | <b>10.51774</b> | <b>4.179378</b> | <b>F -238981.</b> | <b>F 109.1216</b> | <b>.3227205</b> |
| Stddev | .0009903        | .03845          | .062633         | 154.              | .2721             | .0025334        |
| %RSD   | 2.596054        | .3655387        | 1.498626        | .0642530          | .2493704          | .7850254        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0375591 | 10.47416 | 4.118375 | -239073. | 109.4187 | .3197978 |
| #2 | .0375872 | 10.53223 | 4.243524 | -239067. | 109.0618 | .3240745 |
| #3 | .0392881 | 10.54684 | 4.176236 | -238804. | 108.8844 | .3242892 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>8.604751</b> |
| Stddev | .073124         |
| %RSD   | .8498116        |

|    |                 |
|----|-----------------|
| #1 | <b>8.559690</b> |
| #2 | <b>8.565441</b> |
| #3 | <b>8.689122</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1661.628</b> | <b>40173.07</b> | <b>13831.76</b> | <b>1201.479</b> | <b>1784.768</b> |
| Stddev    | 6.060           | 5.38            | 45.46           | 7.568           | 4.849           |
| %RSD      | .3646798        | .0133863        | .3286576        | .6299226        | .2716779        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1654.650 | 40174.99 | 13781.18 | 1195.387 | 1779.507 |
| #2 | 1665.560 | 40167.00 | 13869.21 | 1199.098 | 1785.740 |
| #3 | 1664.675 | 40177.23 | 13844.88 | 1209.952 | 1789.057 |

Sample Name: L5015-02      Acquired: 12/14/2020 10:45:00      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-05-121020      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0449873 | .0112251 | .3411815 | .0030396 | .0012820 | 91.79004 |
| Stddev | .0010886 | .0032420 | .0006762 | .0015095 | .0021083 | .02247   |
| %RSD   | 2.419783 | 28.88132 | .1982079 | 49.66102 | 164.4621 | .0244770 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0451447 | .0105851 | .3404134 | .0040566 | -.000431 | 91.81566 |
| #2 | .0438286 | .0147393 | .3416872 | .0037570 | .003636  | 91.78078 |
| #3 | .0459887 | .0083508 | .3414440 | .0013052 | .000641  | 91.77368 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4525344 | .0050435 | .0064597 | 87.90920 | .1522813 | .0687954 |
| Stddev | .0005390 | .0001045 | .0001348 | .07144   | .0004870 | .0003287 |
| %RSD   | .1191023 | 2.071958 | 2.086081 | .0812651 | .3198297 | .4777745 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4529274 | .0049442 | .0065941 | 87.98919 | .1522527 | .0691522 |
| #2 | .4519200 | .0051525 | .0064604 | 87.85175 | .1518091 | .0685050 |
| #3 | .4527558 | .0050338 | .0063246 | 87.88665 | .1527820 | .0687289 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3040608 | 161.5474 | 2.073265 | 30.63197 | .1250436 | -.000505 |
| Stddev | .0009361 | .3623    | .001280  | .02922   | .0007447 | .000153  |
| %RSD   | .3078590 | .2242881 | .0617374 | .0953990 | .5955876 | 30.24225 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3037678 | 161.3527 | 2.072856 | 30.61332 | .1243986 | -.000496 |
| #2 | .3033063 | 161.3241 | 2.072239 | 30.66565 | .1258587 | -.000357 |
| #3 | .3051083 | 161.9655 | 2.074699 | 30.61694 | .1248734 | -.000662 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.344550 | .2552634 | 1.160891 | 8.180778 | .1607260 | .0044973 |
| Stddev | .007981  | .0017862 | .002797  | .026460  | .0010673 | .0003995 |
| %RSD   | .1493222 | .6997296 | .2409294 | .3234393 | .6640210 | 8.883279 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.343163 | .2573205 | 1.163952 | 8.191630 | .1610481 | .0046634 |
| #2 | 5.337354 | .2541060 | 1.160252 | 8.150618 | .1595348 | .0047869 |
| #3 | 5.353134 | .2543637 | 1.158469 | 8.200087 | .1615951 | .0040415 |

Sample Name: L5015-02      Acquired: 12/14/2020 10:45:00      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-05-121020      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0240388</b> | <b>1.522734</b> | <b>3.231169</b> | <b>F -59411.8</b> | <b>4.845340</b> | <b>.1025983</b> |
| Stddev | .0004034        | .001254         | .014631         | 202.7             | .003659         | .0002088        |
| %RSD   | 1.677896        | .0823750        | .4528223        | .3412143          | .0755239        | .2034790        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0243984 | 1.523648 | 3.236537 | -59191.6 | 4.841675 | .1025005 |
| #2 | .0236027 | 1.521304 | 3.214612 | -59453.1 | 4.848993 | .1028381 |
| #3 | .0241152 | 1.523251 | 3.242358 | -59590.7 | 4.845352 | .1024565 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4838662</b> |
| Stddev | .0003692        |
| %RSD   | .0762987        |

|    |          |
|----|----------|
| #1 | .4842924 |
| #2 | .4836443 |
| #3 | .4836620 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1847.614</b> | <b>44777.89</b> | <b>14161.47</b> | <b>1334.937</b> | <b>2424.318</b> |
| Stddev    | .862            | 99.50           | 42.59           | 17.853          | .537            |
| %RSD      | .0466601        | .2222165        | .3007422        | 1.337390        | .0221701        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1847.727 | 44670.30 | 14116.94 | 1314.691 | 2423.732 |
| #2 | 1848.414 | 44796.78 | 14165.67 | 1341.697 | 2424.787 |
| #3 | 1846.701 | 44866.60 | 14201.81 | 1348.423 | 2424.435 |

Sample Name: L5015-02DUP      Acquired: 12/14/2020 10:48:53      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-05-121020      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0470290 | .0111531 | .3431835 | .0095594 | .0010317 | 91.55306 |
| Stddev | .0037890 | .0032098 | .0014856 | .0044384 | .0013912 | .09818   |
| %RSD   | 8.056733 | 28.77953 | .4328793 | 46.42959 | 134.8508 | .1072349 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0493178 | .0083457 | .3419375 | .0077960 | .0015146 | 91.66614 |
| #2 | .0426554 | .0146525 | .3448275 | .0146085 | .0021171 | 91.50354 |
| #3 | .0491138 | .0104612 | .3427854 | .0062737 | -.000537 | 91.48951 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4585122 | .0050305 | .0066790 | 86.86653 | .1531447 | .0689361 |
| Stddev | .0002615 | .0000998 | .0001122 | .14407   | .0009996 | .0002617 |
| %RSD   | .0570318 | 1.983929 | 1.679669 | .1658527 | .6527439 | .3795873 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4587975 | .0050535 | .0066273 | 86.70605 | .1522901 | .0687477 |
| #2 | .4584549 | .0049212 | .0068077 | 86.90880 | .1529000 | .0688257 |
| #3 | .4582840 | .0051168 | .0066020 | 86.98473 | .1542439 | .0692349 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3046947 | 163.9107 | 2.067592 | 30.69364 | .1248589 | -.000327 |
| Stddev | .0004080 | .8364    | .001813  | .07851   | .0005208 | .000327  |
| %RSD   | .1339120 | .5102955 | .0876699 | .2557875 | .4170756 | 100.2185 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3048879 | 163.0256 | 2.065649 | 30.77062 | .1253244 | -.000704 |
| #2 | .3049702 | 164.0184 | 2.067891 | 30.61369 | .1249557 | -.000138 |
| #3 | .3042259 | 164.6880 | 2.069237 | 30.69663 | .1242965 | -.000137 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 5.423343 | .2588215 | 1.164406 | 8.317212 | .1594071 | .0048240 |
| Stddev | .009943  | .0003346 | .003099  | .034414  | .0046945 | .0005488 |
| %RSD   | .1833358 | .1292877 | .2661791 | .4137672 | 2.944949 | 11.37695 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.428755 | .2585193 | 1.161586 | 8.284809 | .1543900 | .0042184 |
| #2 | 5.429406 | .2587641 | 1.163908 | 8.313492 | .1601380 | .0052886 |
| #3 | 5.411868 | .2591812 | 1.167725 | 8.353335 | .1636932 | .0049650 |

Sample Name: L5015-02DUP      Acquired: 12/14/2020 10:48:53      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-05-121020      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0242478</b> | <b>1.522111</b> | <b>3.311560</b> | <b>F -59694.7</b> | <b>4.849935</b> | <b>.1041790</b> |
| Stddev | .0005390        | .009333         | .025044         | 67.7              | .003831         | .0009426        |
| %RSD   | 2.223004        | .6131350        | .7562452        | .1133803          | .0789819        | .9048295        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0248684 | 1.517979 | 3.307446 | -59720.3 | 4.847757 | .1038902 |
| #2 | .0238965 | 1.515558 | 3.288828 | -59745.8 | 4.847690 | .1034146 |
| #3 | .0239784 | 1.532796 | 3.338406 | -59617.9 | 4.854358 | .1052323 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4815593</b> |
| Stddev | .0009456        |
| %RSD   | .1963677        |

|    |          |
|----|----------|
| #1 | .4826047 |
| #2 | .4807634 |
| #3 | .4813099 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1836.592</b> | <b>44829.51</b> | <b>14304.30</b> | <b>1346.565</b> | <b>2419.328</b> |
| Stddev    | 7.175           | 29.30           | 27.79           | 9.809           | 9.522           |
| %RSD      | .3906430        | .0653536        | .1943045        | .7284831        | .3935876        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1829.101 | 44795.96 | 14272.84 | 1357.491 | 2409.454 |
| #2 | 1843.401 | 44842.55 | 14325.52 | 1338.516 | 2428.454 |
| #3 | 1837.273 | 44850.02 | 14314.55 | 1343.688 | 2420.077 |

Sample Name: L5015-02LX5      Acquired: 12/14/2020 10:52:47      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0149698</b> | <b>.0029929</b> | <b>.0661051</b> | <b>.0073768</b> | <b>.0007454</b> | <b>18.36782</b> |
| Stddev | .0009524        | .0015987        | .0014553        | .0038778        | .0009729        | .04713          |
| %RSD   | 6.361781        | 53.41451        | 2.201530        | 52.56735        | 130.5182        | .2566099        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0159357 | .0015244 | .0644893 | .0113977 | .0017755 | 18.32998 |
| #2 | .0149419 | .0046958 | .0673127 | .0036599 | -.000158 | 18.42062 |
| #3 | .0140317 | .0027585 | .0665134 | .0070729 | .000618  | 18.35286 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0891553</b> | <b>.0011390</b> | <b>.0007754</b> | <b>18.13660</b> | <b>.0308606</b> | <b>.0117224</b> |
| Stddev | .0003623        | .0000261        | .0001626        | .10487          | .0004144        | .0000988        |
| %RSD   | .4063445        | 2.294504        | 20.96873        | .5782417        | 1.342766        | .8424434        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0889043 | .0011688 | .0009167 | 18.01567 | .0304293 | .0118018 |
| #2 | .0895706 | .0011280 | .0008117 | 18.20261 | .0308969 | .0117537 |
| #3 | .0889909 | .0011202 | .0005977 | 18.19151 | .0312556 | .0116118 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0639722</b> | <b>32.52596</b> | <b>.4370614</b> | <b>6.339523</b> | <b>.0227680</b> | <b>.0001896</b> |
| Stddev | .0001457        | .20500          | .0022341        | .027350         | .0001966        | .0001188        |
| %RSD   | .2277670        | .6302704        | .5111638        | .4314209        | .8633820        | 62.66623        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0639138 | 32.32326 | .4346270 | 6.309798 | .0228145 | .0003189 |
| #2 | .0641380 | 32.52145 | .4375396 | 6.345145 | .0225524 | .0001649 |
| #3 | .0638647 | 32.73318 | .4390177 | 6.363625 | .0229372 | .0000851 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.9945135</b> | <b>.0524275</b> | <b>.2370290</b> | <b>1.497824</b> | <b>.0255322</b> | <b>.0007441</b> |
| Stddev | .0052879        | .0007672        | .0018802        | .009080         | .0005743        | .0001503        |
| %RSD   | .5317050        | 1.463410        | .7932462        | .6062027        | 2.249436        | 20.20370        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .9896140 | .0515420 | .2358869 | 1.492415 | .0257345 | .0008492 |
| #2 | 1.000119 | .0528467 | .2391991 | 1.492751 | .0248841 | .0005719 |
| #3 | .993808  | .0528939 | .2360010 | 1.508307 | .0259780 | .0008112 |

Sample Name: L5015-02LX5      Acquired: 12/14/2020 10:52:47      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0043402</b> | <b>.3125876</b> | <b>.6306173</b> | <b>F -10823.4</b> | <b>.8808899</b> | <b>.0178540</b> |
| Stddev | .0002578        | .0014474        | .0267041        | 63.4              | .0017020        | .0003037        |
| %RSD   | 5.939344        | .4630270        | 4.234590        | .5855583          | .1932106        | 1.701238        |
|        |                 |                 |                 |                   |                 |                 |
| #1     | .0041083        | .3109269        | .6019276        | -10892.1          | .8804061        | .0180416        |
| #2     | .0046178        | .3132552        | .6351752        | -10811.0          | .8827813        | .0180168        |
| #3     | .0042944        | .3135807        | .6547491        | -10767.1          | .8794821        | .0175035        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0971088</b> |
| Stddev | .0001502        |
| %RSD   | .1546374        |
|        |                 |
| #1     | .0972347        |
| #2     | .0971493        |
| #3     | .0969426        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1843.754</b> | <b>43859.63</b> | <b>13164.43</b> | <b>1332.672</b> | <b>2698.280</b> |
| Stddev    | 4.235           | 11.76           | 7.69            | 8.854           | 2.899           |
| %RSD      | .2296784        | .0268234        | .0584054        | .6643916        | .1074562        |
|           |                 |                 |                 |                 |                 |
| #1        | 1845.024        | 43862.28        | 13157.53        | 1331.620        | 2697.476        |
| #2        | 1847.207        | 43846.77        | 13163.04        | 1324.391        | 2701.497        |
| #3        | 1839.029        | 43869.85        | 13172.72        | 1342.005        | 2695.867        |

Sample Name: CCV02      Acquired: 12/14/2020 10:56:46      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17101      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.964673</b> | <b>5.031773</b> | <b>4.966742</b> | <b>4.985237</b> | <b>4.981262</b> | <b>10.12025</b> |
| Stddev | .060572         | .052514         | .049119         | .060438         | .061733         | .01415          |
| %RSD   | 1.220068        | 1.043649        | .9889566        | 1.212341        | 1.239310        | .1398000        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.003110 | 5.068071 | 4.992152 | 5.022951 | 5.012338 | 10.12042 |
| #2 | 4.996060 | 5.055691 | 4.997951 | 5.017233 | 5.021283 | 10.10601 |
| #3 | 4.894848 | 4.971558 | 4.910123 | 4.915527 | 4.910166 | 10.13431 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.924376</b> | <b>.2456017</b> | <b>2.439725</b> | <b>25.27264</b> | <b>.9531880</b> | <b>2.456061</b> |
| Stddev | .061239         | .0013103        | .025262         | .05650          | .0039094        | .026240         |
| %RSD   | .6170564        | .5334976        | 1.035450        | .2235466        | .4101421        | 1.068364        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.987119 | .2470804 | 2.454187 | 25.23894 | .9568132 | 2.470261 |
| #2 | 9.864761 | .2445848 | 2.454432 | 25.24113 | .9490458 | 2.472141 |
| #3 | 9.921248 | .2451400 | 2.410555 | 25.33787 | .9537050 | 2.425781 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.248529</b> | <b>4.801539</b> | <b>2.483836</b> | <b>24.36786</b> | <b>2.420904</b> | <b>1.202123</b> |
| Stddev | .015186         | .032286         | .006524         | .02078          | .025137         | .000744         |
| %RSD   | 1.216339        | .6724075        | .2626650        | .0852718        | 1.038334        | .0618767        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.257982 | 4.764869 | 2.480151 | 24.35973 | 2.433517 | 1.202874 |
| #2 | 1.256594 | 4.814054 | 2.479989 | 24.35237 | 2.437237 | 1.201386 |
| #3 | 1.231012 | 4.825693 | 2.491369 | 24.39147 | 2.391958 | 1.202109 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>25.34007</b> | <b>2.435279</b> | <b>2.455690</b> | <b>24.41261</b> | <b>5.014806</b> | <b>5.011828</b> |
| Stddev | .04578          | .002143         | .003579         | .10427          | .018686         | .060121         |
| %RSD   | .1806757        | .0880036        | .1457615        | .4271165        | .3726161        | 1.199589        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 25.32205 | 2.433419 | 2.451795 | 24.30866 | 5.026492 | 5.049059 |
| #2 | 25.39212 | 2.437622 | 2.456441 | 24.51720 | 4.993255 | 5.043955 |
| #3 | 25.30604 | 2.434795 | 2.458835 | 24.41197 | 5.024670 | 4.942468 |

Sample Name: CCV02      Acquired: 12/14/2020 10:56:46      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17101      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>4.821223</b> | <b>5.159150</b> | <b>5.027785</b> | <b>F 23.29777</b> | <b>4.868452</b> | <b>4.867396</b> |
| Stddev | .050078         | .003125         | .048971         | 14.62203          | .004934         | .017216         |
| %RSD   | 1.038708        | .0605722        | .9740059        | 62.76151          | .1013480        | .3537043        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.843341 | 5.161710 | 4.971909 | 39.56303 | 4.864688 | 4.885962 |
| #2 | 4.856434 | 5.155668 | 5.048201 | 19.08746 | 4.874038 | 4.864266 |
| #3 | 4.763893 | 5.160071 | 5.063245 | 11.24281 | 4.866629 | 4.851960 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.029737</b> |
| Stddev | .040982         |
| %RSD   | .8147846        |

|    |          |
|----|----------|
| #1 | 5.020919 |
| #2 | 4.993882 |
| #3 | 5.074409 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1767.628</b> | <b>41864.06</b> | <b>12922.25</b> | <b>1262.786</b> | <b>2527.199</b> |
| Stddev    | 24.617          | 17.30           | 48.71           | 2.485           | 30.169          |
| %RSD      | 1.392673        | .0413343        | .3769117        | .1968250        | 1.193779        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1750.227 | 41859.39 | 12874.38 | 1265.100 | 2506.006 |
| #2 | 1756.864 | 41849.57 | 12971.75 | 1260.159 | 2513.851 |
| #3 | 1795.795 | 41883.22 | 12920.62 | 1263.100 | 2561.739 |

Sample Name: CCB02      Acquired: 12/14/2020 11:00:45      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB17101      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001063</b> | <b>.0015333</b> | <b>-.000278</b> | <b>.0022913</b> | <b>.0000978</b> | <b>.0036141</b> |
| Stddev | .000748         | .0008615        | .000786         | .0007976        | .0006951        | .0024528        |
| %RSD   | 70.39866        | 56.18540        | 282.6111        | 34.81021        | 710.9502        | 67.86846        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000200</b> | <b>.0025215</b> | <b>-.001090</b> | <b>.0020600</b> | <b>-.000590</b> | <b>.0037061</b> |
| #2 | <b>-.001462</b> | <b>.0009398</b> | <b>.000478</b>  | <b>.0031790</b> | <b>.000800</b>  | <b>.0060196</b> |
| #3 | <b>-.001526</b> | <b>.0011388</b> | <b>-.000222</b> | <b>.0016350</b> | <b>.000083</b>  | <b>.0011166</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003365</b> | <b>.0000100</b> | <b>.0000615</b> | <b>.0117321</b> | <b>-.000234</b> | <b>-.000122</b> |
| Stddev | .000094         | .0000239        | .0000430        | .0026847        | .000318         | .000108         |
| %RSD   | 2.787972        | 238.0409        | 69.87241        | 22.88308        | 135.6033        | 88.51924        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003298</b> | <b>.0000154</b> | <b>.0000383</b> | <b>.0086533</b> | <b>-.000347</b> | <b>.000002</b>  |
| #2 | <b>-.003325</b> | <b>-.000016</b> | <b>.0000352</b> | <b>.0135844</b> | <b>.000124</b>  | <b>-.000195</b> |
| #3 | <b>-.003472</b> | <b>.000031</b>  | <b>.0001111</b> | <b>.0129588</b> | <b>-.000480</b> | <b>-.000174</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000065</b> | <b>.0071443</b> | <b>.0000437</b> | <b>-.013749</b> | <b>-.000045</b> | <b>.0003609</b> |
| Stddev | .000157         | .0012178        | .0001561        | .005217         | .000194         | .0003810        |
| %RSD   | 242.4326        | 17.04529        | 357.3011        | 37.94403        | 431.0041        | 105.5564        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000054</b>  | <b>.0062508</b> | <b>-.000048</b> | <b>-.017960</b> | <b>.000097</b>  | <b>.0002163</b> |
| #2 | <b>-.000005</b> | <b>.0066507</b> | <b>.000224</b>  | <b>-.007913</b> | <b>-.000267</b> | <b>.0007930</b> |
| #3 | <b>-.000242</b> | <b>.0085314</b> | <b>-.000045</b> | <b>-.015375</b> | <b>.000035</b>  | <b>.0000734</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.024796</b> | <b>.0000933</b> | <b>-.001167</b> | <b>-.026615</b> | <b>.0020252</b> | <b>.0007739</b> |
| Stddev | .003639         | .0019957        | .000086         | .003683         | .0003565        | .0001061        |
| %RSD   | 14.67689        | 2138.548        | 7.333241        | 13.83922        | 17.60242        | 13.71316        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.024153</b> | <b>-.002007</b> | <b>-.001090</b> | <b>-.026743</b> | <b>.0018103</b> | <b>.0008196</b> |
| #2 | <b>-.028714</b> | <b>.000322</b>  | <b>-.001151</b> | <b>-.030234</b> | <b>.0024368</b> | <b>.0008494</b> |
| #3 | <b>-.021521</b> | <b>.001965</b>  | <b>-.001259</b> | <b>-.022870</b> | <b>.0018287</b> | <b>.0006525</b> |

Sample Name: CCB02      Acquired: 12/14/2020 11:00:45      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB17101      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000515</b> | <b>.0009091</b> | <b>.0069294</b> | <b>F 31.49503</b> | <b>-.002496</b> | <b>-.002008</b> |
| Stddev | .000960         | .0004048        | .0061366        | 2.01887           | .003038         | .000818         |
| %RSD   | 186.5909        | 44.52909        | 88.55850        | 6.410126          | 121.7026        | 40.74103        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000290</b> | <b>.0007114</b> | <b>.0123925</b> | <b>32.39145</b> | <b>-.001304</b> | <b>-.002495</b> |
| #2 | <b>.000313</b>  | <b>.0013747</b> | <b>.0002897</b> | <b>29.18317</b> | <b>-.005950</b> | <b>-.002465</b> |
| #3 | <b>-.001568</b> | <b>.0006411</b> | <b>.0081061</b> | <b>32.91046</b> | <b>-.000235</b> | <b>-.001063</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0002837</b> |
| Stddev | .0000799        |
| %RSD   | 28.16926        |

|    |                 |
|----|-----------------|
| #1 | <b>.0003717</b> |
| #2 | <b>.0002640</b> |
| #3 | <b>.0002155</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1844.973</b> | <b>44101.68</b> | <b>13024.13</b> | <b>1352.377</b> | <b>2855.914</b> |
| Stddev    | 7.948           | 49.41           | 15.88           | 16.982          | 6.913           |
| %RSD      | .4307943        | .1120270        | .1219335        | 1.255731        | .2420516        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1836.556</b> | <b>44155.12</b> | <b>13008.80</b> | <b>1334.181</b> | <b>2848.564</b> |
| #2 | <b>1846.014</b> | <b>44092.24</b> | <b>13023.09</b> | <b>1367.806</b> | <b>2856.890</b> |
| #3 | <b>1852.350</b> | <b>44057.67</b> | <b>13040.51</b> | <b>1355.145</b> | <b>2862.286</b> |

Sample Name: L5015-02MS      Acquired: 12/14/2020 11:04:48      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-05-121020      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7446730</b> | <b>1.936583</b> | <b>1.373445</b> | <b>1.728874</b> | <b>.1833604</b> | <b>112.1400</b> |
| Stddev | .0040525        | .007597         | .004305         | .007535         | .0009741        | .2811           |
| %RSD   | .5442043        | .3922728        | .3134138        | .4358335        | .5312358        | .2506838        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7490673 | 1.929917 | 1.370191 | 1.729473 | .1832143 | 111.8489 |
| #2 | .7410828 | 1.934978 | 1.371819 | 1.736092 | .1824677 | 112.1611 |
| #3 | .7438689 | 1.944854 | 1.378326 | 1.721058 | .1843993 | 112.4099 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6947997</b> | <b>.1814211</b> | <b>.2036280</b> | <b>108.0278</b> | <b>.5101703</b> | <b>.2794615</b> |
| Stddev | .0010717        | .0003329        | .0001184        | .6704           | .0004577        | .0009932        |
| %RSD   | .1542464        | .1834807        | .0581624        | .6205709        | .0897077        | .3554120        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6950437 | .1811173 | .2037624 | 107.3417 | .5096544 | .2804908 |
| #2 | .6957283 | .1817769 | .2035389 | 108.0603 | .5105273 | .2785088 |
| #3 | .6936270 | .1813691 | .2035828 | 108.6813 | .5103293 | .2793849 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5968695</b> | <b>182.6849</b> | <b>2.463234</b> | <b>36.12647</b> | <b>.6335100</b> | <b>.0678167</b> |
| Stddev | .0014446        | .8589           | .007211         | .09887          | .0015531        | .0004862        |
| %RSD   | .2420275        | .4701510        | .2927402        | .2736725        | .2451493        | .7169316        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5956179 | 181.9923 | 2.455757 | 36.03488 | .6351294 | .0672800 |
| #2 | .5984502 | 182.4164 | 2.463799 | 36.11325 | .6320332 | .0682279 |
| #3 | .5965403 | 183.6460 | 2.470145 | 36.23129 | .6333675 | .0679421 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.473805</b> | <b>.5678315</b> | <b>1.456368</b> | <b>19.36922</b> | <b>.4337380</b> | <b>.3545306</b> |
| Stddev | .012278         | .0037427        | .000627         | .02931          | .0018741        | .0006271        |
| %RSD   | .1448897        | .6591247        | .0430508        | .1513453        | .4320748        | .1768930        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 8.481896 | .5647275 | 1.455693 | 19.40228 | .4316785 | .3543756 |
| #2 | 8.459677 | .5719877 | 1.456933 | 19.34640 | .4341928 | .3552207 |
| #3 | 8.479840 | .5667793 | 1.456477 | 19.35898 | .4353429 | .3539954 |

Sample Name: L5015-02MS      Acquired: 12/14/2020 11:04:48      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-05-121020      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6558948</b> | <b>1.950863</b> | <b>3.960027</b> | <b>F -187338.</b> | <b>5.350408</b> | <b>.3230478</b> |
| Stddev | .0011946        | .013488         | .037903         | 191.              | .012426         | .0016641        |
| %RSD   | .1821351        | .6914024        | .9571524        | .1019829          | .2322418        | .5151386        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6571612 | 1.937457 | 3.927969 | -187385. | 5.342508 | .3217017 |
| #2 | .6547881 | 1.964432 | 3.950250 | -187128. | 5.343985 | .3249085 |
| #3 | .6557352 | 1.950699 | 4.001861 | -187501. | 5.364731 | .3225332 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.7675151</b> |
| Stddev | .0003325        |
| %RSD   | .0433163        |

|    |          |
|----|----------|
| #1 | .7671325 |
| #2 | .7676793 |
| #3 | .7677335 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1841.683</b> | <b>45079.23</b> | <b>14287.12</b> | <b>1323.499</b> | <b>2369.196</b> |
| Stddev    | 1.783           | 55.19           | 6.45            | 2.254           | 5.517           |
| %RSD      | .0967913        | .1224290        | .0451399        | .1703173        | .2328520        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1843.728 | 45030.09 | 14292.27 | 1321.552 | 2367.136 |
| #2 | 1840.459 | 45138.95 | 14279.89 | 1325.969 | 2375.447 |
| #3 | 1840.862 | 45068.66 | 14289.22 | 1322.978 | 2365.006 |

Sample Name: L5015-02MSD      Acquired: 12/14/2020 11:08:35      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-05-121020      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7309575</b> | <b>1.914425</b> | <b>1.367573</b> | <b>1.715121</b> | <b>.1864584</b> | <b>110.6511</b> |
| Stddev | .0011284        | .005977         | .003132         | .003932         | .0015991        | .3791           |
| %RSD   | .1543675        | .3122008        | .2289931        | .2292650        | .8576232        | .3426509        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7306043 | 1.907571 | 1.364163 | 1.719572 | .1881639 | 110.3292 |
| #2 | .7300479 | 1.918553 | 1.370321 | 1.712119 | .1849927 | 110.5550 |
| #3 | .7322201 | 1.917150 | 1.368236 | 1.713672 | .1862187 | 111.0690 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6790317</b> | <b>.1792983</b> | <b>.2014057</b> | <b>104.2268</b> | <b>.5018028</b> | <b>.2753775</b> |
| Stddev | .0010227        | .0008501        | .0003518        | .6064           | .0018059        | .0004364        |
| %RSD   | .1506102        | .4741284        | .1746808        | .5817616        | .3598765        | .1584596        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6784275 | .1792471 | .2016383 | 103.5795 | .5033261 | .2748765 |
| #2 | .6784550 | .1784750 | .2010010 | 104.3192 | .4998079 | .2755817 |
| #3 | .6802125 | .1801729 | .2015778 | 104.7816 | .5022744 | .2756743 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5925933</b> | <b>179.7690</b> | <b>2.381459</b> | <b>35.59317</b> | <b>.6235239</b> | <b>.0670400</b> |
| Stddev | .0014162        | .8175           | .010897         | .14894          | .0006002        | .0001918        |
| %RSD   | .2389771        | .4547246        | .4575765        | .4184389        | .0962570        | .2860235        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5916280 | 179.1957 | 2.370265 | 35.42144 | .6230461 | .0671483 |
| #2 | .5942190 | 180.7051 | 2.382078 | 35.68711 | .6233279 | .0671531 |
| #3 | .5919328 | 179.4063 | 2.392033 | 35.67095 | .6241975 | .0668186 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.301779</b> | <b>.5669440</b> | <b>1.429766</b> | <b>18.90091</b> | <b>.4512571</b> | <b>.3500371</b> |
| Stddev | .036086         | .0008458        | .004899         | .02289          | .0036986        | .0005177        |
| %RSD   | .4346776        | .1491788        | .3426514        | .1211191        | .8196161        | .1479127        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 8.320429 | .5659887 | 1.435148 | 18.90248 | .4500757 | .3499931 |
| #2 | 8.324724 | .5672459 | 1.428583 | 18.92297 | .4554021 | .3505754 |
| #3 | 8.260184 | .5675974 | 1.425566 | 18.87727 | .4482935 | .3495427 |

Sample Name: L5015-02MSD      Acquired: 12/14/2020 11:08:35      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: TR-05-121020      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6488656</b> | <b>1.986687</b> | <b>3.942938</b> | <b>F -179945.</b> | <b>5.075460</b> | <b>.3223860</b> |
| Stddev | .0020200        | .009273         | .021939         | 135.              | .014235         | .0017138        |
| %RSD   | .3113130        | .4667700        | .5564177        | .0750931          | .2804695        | .5315821        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6494296 | 1.995167 | 3.931627 | -180101. | 5.087046 | .3216327 |
| #2 | .6505437 | 1.976785 | 3.968224 | -179878. | 5.079765 | .3211778 |
| #3 | .6466236 | 1.988111 | 3.928963 | -179857. | 5.059570 | .3243473 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.7405599</b> |
| Stddev | .0018472        |
| %RSD   | .2494270        |

|    |          |
|----|----------|
| #1 | .7385654 |
| #2 | .7409025 |
| #3 | .7422117 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1854.331</b> | <b>44993.55</b> | <b>14191.47</b> | <b>1314.066</b> | <b>2392.369</b> |
| Stddev    | 11.796          | 116.94          | 21.45           | 6.221           | 15.487          |
| %RSD      | .6361069        | .2599124        | .1511406        | .4734277        | .6473615        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1867.153 | 44922.16 | 14189.33 | 1314.607 | 2408.784 |
| #2 | 1843.941 | 44929.98 | 14213.91 | 1307.592 | 2378.017 |
| #3 | 1851.900 | 45128.51 | 14171.17 | 1319.999 | 2390.306 |

Sample Name: L5015-02A      Acquired: 12/14/2020 11:12:20      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8149285</b> | <b>2.059956</b> | <b>1.361663</b> | <b>1.921924</b> | <b>.7863189</b> | <b>93.10549</b> |
| Stddev | .0026573        | .004137         | .003143         | .014915         | .0009419        | .14722          |
| %RSD   | .3260770        | .2008282        | .2308467        | .7760485        | .1197802        | .1581269        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8137539 | 2.057782 | 1.358546 | 1.934075 | .7866575 | 92.94128 |
| #2 | .8130610 | 2.064727 | 1.364832 | 1.905279 | .7852546 | 93.14949 |
| #3 | .8179707 | 2.057359 | 1.361611 | 1.926421 | .7870447 | 93.22570 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6584931</b> | <b>.1953977</b> | <b>.2118901</b> | <b>87.59388</b> | <b>.5182516</b> | <b>.2811579</b> |
| Stddev | .0011989        | .0009221        | .0003400        | .51594          | .0013935        | .0005665        |
| %RSD   | .1820660        | .4719005        | .1604627        | .5890160        | .2688863        | .2014744        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6585847 | .1964624 | .2115335 | 87.22456 | .5195727 | .2805168 |
| #2 | .6572510 | .1948564 | .2122106 | 88.18338 | .5167955 | .2813659 |
| #3 | .6596435 | .1948743 | .2119262 | 87.37369 | .5183867 | .2815909 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5946791</b> | <b>163.9117</b> | <b>2.260818</b> | <b>32.56720</b> | <b>.6437675</b> | <b>.0719812</b> |
| Stddev | .0003486        | 1.1477          | .008515         | .04768          | .0016882        | .0008653        |
| %RSD   | .0586268        | .7001979        | .3766271        | .1464143        | .2622434        | 1.202182        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5948669 | 162.6770 | 2.255108 | 32.55595 | .6418295 | .0712375 |
| #2 | .5948936 | 164.9460 | 2.270605 | 32.52616 | .6445548 | .0729310 |
| #3 | .5942768 | 164.1121 | 2.256742 | 32.61951 | .6449183 | .0717752 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>8.229305</b> | <b>.5523422</b> | <b>1.324054</b> | <b>18.29060</b> | <b>.4437971</b> | <b>.4032690</b> |
| Stddev | .020212         | .0004409        | .002982         | .03933          | .0036103        | .0009709        |
| %RSD   | .2456136        | .0798266        | .2251980        | .2150240        | .8135101        | .2407490        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 8.211911 | .5527544 | 1.320687 | 18.26132 | .4401325 | .4033507 |
| #2 | 8.224526 | .5523950 | 1.325112 | 18.27518 | .4473506 | .4022598 |
| #3 | 8.251479 | .5518773 | 1.326362 | 18.33530 | .4439082 | .4041964 |

Sample Name: L5015-02A      Acquired: 12/14/2020 11:12:20      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.7291502</b> | <b>1.716765</b> | <b>4.157652</b> | <b>F -177717.</b> | <b>4.801940</b> | <b>.3106020</b> |
| Stddev | .0009605        | .004793         | .022171         | 583.              | .007440         | .0006992        |
| %RSD   | .1317257        | .2792046        | .5332547        | .3279909          | .1549442        | .2251180        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7294218 | 1.716853 | 4.151581 | -177058. | 4.793382 | .3111893 |
| #2 | .7299456 | 1.721513 | 4.182225 | -177932. | 4.806879 | .3098285 |
| #3 | .7280831 | 1.711928 | 4.139148 | -178163. | 4.805558 | .3107880 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.6845662</b> |
| Stddev | .0010108        |
| %RSD   | .1476550        |

|    |          |
|----|----------|
| #1 | .6840046 |
| #2 | .6839609 |
| #3 | .6857331 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1825.726</b> | <b>44445.04</b> | <b>13928.34</b> | <b>1317.992</b> | <b>2395.848</b> |
| Stddev    | 2.286           | 68.16           | 34.65           | 10.770          | 3.031           |
| %RSD      | .1252092        | .1533492        | .2487737        | .8171515        | .1265073        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1823.312 | 44454.52 | 13901.55 | 1327.767 | 2396.847 |
| #2 | 1826.008 | 44372.63 | 13916.01 | 1306.446 | 2392.443 |
| #3 | 1827.858 | 44507.95 | 13967.47 | 1319.763 | 2398.253 |

Sample Name: L5016-01      Acquired: 12/14/2020 11:16:05      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: AU-06-121020 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2128972</b> | <b>.0257511</b> | <b>.2582922</b> | <b>-.010631</b> | <b>-.000261</b> | <b>154.5312</b> |
| Stddev | .0029546        | .0017629        | .0032556        | .004326         | .002592         | .2808           |
| %RSD   | 1.387799        | 6.845702        | 1.260428        | 40.69584        | 992.9891        | .1816859        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2154958 | .0276740 | .2551651 | -.011809 | .002558  | 154.2552 |
| #2 | .2135123 | .0242114 | .2616626 | -.014247 | -.000799 | 154.5220 |
| #3 | .2096835 | .0253680 | .2580488 | -.005838 | -.002542 | 154.8165 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4155969</b> | <b>.0083100</b> | <b>.0065188</b> | <b>71.61469</b> | <b>.4121312</b> | <b>.0957713</b> |
| Stddev | .0012541        | .0001474        | .0002238        | .28657          | .0011062        | .0000562        |
| %RSD   | .3017524        | 1.773900        | 3.433515        | .4001587        | .2684112        | .0586735        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4163017 | .0082831 | .0066481 | 71.28418 | .4118265 | .0958303 |
| #2 | .4141490 | .0081780 | .0066480 | 71.76596 | .4133578 | .0957653 |
| #3 | .4163401 | .0084691 | .0062604 | 71.79393 | .4112092 | .0957184 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1176698</b> | <b>308.2122</b> | <b>.9134372</b> | <b>20.03436</b> | <b>.0921837</b> | <b>-.000265</b> |
| Stddev | .0001573        | 1.4968          | .0036993        | .03960          | .0004909        | .000191         |
| %RSD   | .1337151        | .4856397        | .4049819        | .1976832        | .5325790        | 72.11315        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1178462 | 307.1752 | .9095361 | 19.99242 | .0918045 | -.000067 |
| #2 | .1176193 | 307.5331 | .9138808 | 20.03954 | .0927382 | -.000448 |
| #3 | .1175439 | 309.9281 | .9168946 | 20.07112 | .0920083 | -.000279 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.119004</b> | <b>.7347677</b> | <b>.3559031</b> | <b>23.84681</b> | <b>.1255236</b> | <b>.0024094</b> |
| Stddev | .014066         | .0033102        | .0039368        | .04658          | .0072552        | .0000292        |
| %RSD   | .6638027        | .4505146        | 1.106142        | .1953444        | 5.779942        | 1.211732        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.132843 | .7309559 | .3513653 | 23.85573 | .1223965 | .0023915 |
| #2 | 2.104722 | .7364280 | .3579388 | 23.79642 | .1203563 | .0023935 |
| #3 | 2.119447 | .7369192 | .3584053 | 23.88830 | .1338179 | .0024431 |

Sample Name: L5016-01      Acquired: 12/14/2020 11:16:05      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: AU-06-121020      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0285744</b> | <b>1.094633</b> | <b>2.915365</b> | <b>F -53328.2</b> | <b>2.227712</b> | <b>.1316716</b> |
| Stddev | .0012174        | .003388         | .013639         | 82.2              | .009457         | .0002994        |
| %RSD   | 4.260488        | .3095023        | .4678314        | .1540583          | .4245213        | .2273936        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0298942 | 1.090791 | 2.931068 | -53248.1 | 2.225358 | .1319754 |
| #2 | .0283337 | 1.095914 | 2.906464 | -53324.1 | 2.219654 | .1313768 |
| #3 | .0274953 | 1.097193 | 2.908564 | -53412.3 | 2.238124 | .1316626 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.5367761</b> |
| Stddev | .0004023        |
| %RSD   | .0749467        |

|    |          |
|----|----------|
| #1 | .5365539 |
| #2 | .5365340 |
| #3 | .5372405 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1805.471</b> | <b>43481.62</b> | <b>13798.27</b> | <b>1306.031</b> | <b>2399.112</b> |
| Stddev    | 5.078           | 89.06           | 38.21           | 4.580           | 5.083           |
| %RSD      | .2812752        | .2048129        | .2768840        | .3507174        | .2118861        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1807.768 | 43382.96 | 13781.61 | 1311.317 | 2400.303 |
| #2 | 1808.995 | 43505.85 | 13771.21 | 1303.234 | 2403.495 |
| #3 | 1799.650 | 43556.06 | 13841.97 | 1303.543 | 2393.539 |

Sample Name: PB133550BL      Acquired: 12/14/2020 11:19:57      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PBW      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0013112 | -.000081 | -.000912 | .0004521 | .0009919 | .0100147 |
| Stddev | .0009704 | .001989  | .000543  | .0011393 | .0011081 | .0023576 |
| %RSD   | 74.00990 | 2462.069 | 59.55882 | 251.9941 | 111.7097 | 23.54135 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0021735 | -.001734 | -.001436 | -.000863 | -.000150 | .0098464 |
| #2 | .0002603 | -.000635 | -.000948 | .001109  | .002063  | .0077458 |
| #3 | .0014998 | .002127  | -.000352 | .001111  | .001063  | .0124520 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.003423 | -.000020 | -.000017 | .0056567 | -.000070 | -.000106 |
| Stddev | .000189  | .000045  | .000059  | .0018545 | .000236  | .000097  |
| %RSD   | 5.523872 | 222.6712 | 350.0429 | 32.78328 | 339.2182 | 91.98910 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.003636 | -.000072 | .000026  | .0039136 | .000050  | .000007  |
| #2 | -.003273 | .000002  | .000007  | .0076054 | .000083  | -.000164 |
| #3 | -.003361 | .000009  | -.000084 | .0054512 | -.000342 | -.000160 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000066 | .0196101 | -.000009 | -.002808 | -.000024 | .0008243 |
| Stddev | .000027  | .0016649 | .000122  | .011477  | .000137  | .0000863 |
| %RSD   | 40.74863 | 8.490039 | 1391.723 | 408.7073 | 580.8963 | 10.47354 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000081 | .0176923 | .000119  | -.013922 | -.000051 | .0008729 |
| #2 | -.000081 | .0206844 | -.000124 | .009001  | -.000144 | .0007246 |
| #3 | -.000035 | .0204537 | -.000021 | -.003504 | .000125  | .0008753 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.032390 | .0013415 | -.001135 | -.025134 | -.003488 | -.000102 |
| Stddev | .002048  | .0006015 | .000182  | .003223  | .000229  | .000176  |
| %RSD   | 6.322428 | 44.83977 | 16.06854 | 12.82235 | 6.554347 | 172.5426 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.033396 | .0017729 | -.001332 | -.028513 | -.003731 | -.000166 |
| #2 | -.030033 | .0015973 | -.000972 | -.022095 | -.003277 | -.000237 |
| #3 | -.033739 | .0006544 | -.001102 | -.024793 | -.003456 | .000097  |

Sample Name: PB133550BL      Acquired: 12/14/2020 11:19:57      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PBW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000027</b> | <b>.0004986</b> | <b>-.001244</b> | <b>F 7.507952</b> | <b>-.002458</b> | <b>-.002591</b> |
| Stddev | .000537         | .0001983        | .008068         | 5.001851          | .002242         | .000527         |
| %RSD   | 1981.692        | 39.78078        | 648.6325        | 66.62072          | 91.23231        | 20.32293        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000542  | .0002895 | -.000792 | 12.88274 | -.001367 | -.003021 |
| #2 | -.000097 | .0005223 | -.009528 | 6.65147  | -.005037 | -.002748 |
| #3 | -.000526 | .0006840 | .006589  | 2.98965  | -.000970 | -.002003 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000009</b> |
| Stddev | .000015         |
| %RSD   | 168.7006        |

|    |          |
|----|----------|
| #1 | .000008  |
| #2 | -.000014 |
| #3 | -.000019 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1857.871</b> | <b>43997.95</b> | <b>12991.93</b> | <b>1351.056</b> | <b>2885.201</b> |
| Stddev    | 19.562          | 86.84           | 29.90           | 30.526          | 31.876          |
| %RSD      | 1.052908        | .1973824        | .2301514        | 2.259419        | 1.104826        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1854.866 | 43928.02 | 12962.57 | 1386.267 | 2882.182 |
| #2 | 1839.985 | 43970.67 | 12990.87 | 1332.048 | 2854.941 |
| #3 | 1878.761 | 44095.16 | 13022.35 | 1334.853 | 2918.480 |

Sample Name: PB133550BS      Acquired: 12/14/2020 11:23:59      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LCSW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7727930</b> | <b>2.050363</b> | <b>.9900959</b> | <b>2.001142</b> | <b>.7948199</b> | <b>2.122850</b> |
| Stddev | .0045394        | .002438         | .0027427        | .011842         | .0043443        | .004632         |
| %RSD   | .5873968        | .1189154        | .2770171        | .5917792        | .5465754        | .2181905        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7778573 | 2.051556 | .9869944 | 2.011787 | .7991962 | 2.118025 |
| #2 | .7714313 | 2.051976 | .9922017 | 2.003252 | .7905084 | 2.127261 |
| #3 | .7690903 | 2.047559 | .9910917 | 1.988386 | .7947552 | 2.123263 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2046107</b> | <b>.2071379</b> | <b>.1935303</b> | <b>1.018150</b> | <b>.3953537</b> | <b>.1979742</b> |
| Stddev | .0008214        | .0004357        | .0003381        | .012286         | .0016695        | .0001491        |
| %RSD   | .4014250        | .2103215        | .1746776        | 1.206722        | .4222708        | .0752995        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2037233 | .2068694 | .1935016 | 1.023130 | .3939152 | .1979962 |
| #2 | .2047646 | .2076406 | .1932075 | 1.004155 | .3971843 | .1978154 |
| #3 | .2053442 | .2069038 | .1938818 | 1.027164 | .3949616 | .1981111 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3227474</b> | <b>2.948525</b> | <b>.2133643</b> | <b>2.019122</b> | <b>.4926546</b> | <b>.0734519</b> |
| Stddev | .0009053        | .035388         | .0027884        | .024064         | .0014829        | .0004083        |
| %RSD   | .2804876        | 1.200185        | 1.306882        | 1.191798        | .3010042        | .5558358        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3231856 | 2.914927 | .2107429 | 1.995597 | .4913384 | .0731377 |
| #2 | .3233501 | 2.945185 | .2130559 | 2.018078 | .4942612 | .0739134 |
| #3 | .3217064 | 2.985465 | .2162940 | 2.043691 | .4923641 | .0733048 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.777177</b> | <b>.3104077</b> | <b>.2021868</b> | <b>9.604084</b> | <b>.3168609</b> | <b>.4099689</b> |
| Stddev | .027734         | .0049614        | .0004552        | .102893         | .0017033        | .0012435        |
| %RSD   | .9986548        | 1.598338        | .2251629        | 1.071347        | .5375492        | .3033261        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.748171 | .3046788 | .2022385 | 9.485310 | .3187882 | .4106727 |
| #2 | 2.779925 | .3132779 | .2026139 | 9.660905 | .3155577 | .4107009 |
| #3 | 2.803435 | .3132663 | .2017079 | 9.666037 | .3162369 | .4085331 |

Sample Name: PB133550BS      Acquired: 12/14/2020 11:23:59      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: LCSW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.6598403</b> | <b>.2150596</b> | <b>.9193277</b> | <b>F -105738.</b> | <b>F -.006069</b> | <b>.2031732</b> |
| Stddev | .0014833        | .0022743        | .0103373        | 238.              | .002376           | .0022982        |
| %RSD   | .2247929        | 1.057511        | 1.124440        | .2250137          | 39.14438          | 1.131160        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6582383 | .2125323 | .9121940 | -105980. | -.003336 | .2006675 |
| #2 | .6611661 | .2157054 | .9146065 | -105731. | -.007226 | .2036689 |
| #3 | .6601164 | .2169412 | .9311827 | -105504. | -.007645 | .2051831 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2092732</b> |
| Stddev | .0006043        |
| %RSD   | .2887810        |

|    |                 |
|----|-----------------|
| #1 | <b>.2086105</b> |
| #2 | <b>.2097938</b> |
| #3 | <b>.2094155</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1813.685</b> | <b>43317.35</b> | <b>12791.14</b> | <b>1311.789</b> | <b>2756.862</b> |
| Stddev    | 8.512           | 78.07           | 37.86           | 6.663           | 5.433           |
| %RSD      | .4693244        | .1802209        | .2959797        | .5079272        | .1970742        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1804.149 | 43265.89 | 12771.57 | 1313.571 | 2750.711 |
| #2 | 1816.390 | 43278.98 | 12767.07 | 1304.416 | 2758.868 |
| #3 | 1820.516 | 43407.17 | 12834.78 | 1317.379 | 2761.007 |

Sample Name: PB133550TB      Acquired: 12/14/2020 11:27:49      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PBW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005408</b> | <b>-.003785</b> | <b>.0000668</b> | <b>.0090057</b> | <b>.0010316</b> | <b>.0024242</b> |
| Stddev | .000697         | .000616         | .0004887        | .0041744        | .0014359        | .0025151        |
| %RSD   | 12.89748        | 16.27717        | 731.3308        | 46.35319        | 139.1878        | 103.7508        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.006036</b> | <b>-.004485</b> | <b>.0004155</b> | <b>.0043256</b> | <b>-.000604</b> | <b>.0010308</b> |
| #2 | <b>-.004657</b> | <b>-.003325</b> | <b>.0002767</b> | <b>.0123450</b> | <b>.001614</b>  | <b>.0053277</b> |
| #3 | <b>-.005531</b> | <b>-.003545</b> | <b>-.000492</b> | <b>.0103464</b> | <b>.002085</b>  | <b>.0009142</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003467</b> | <b>-.000093</b> | <b>-.000051</b> | <b>.0138485</b> | <b>.0002339</b> | <b>-.000442</b> |
| Stddev | .000251         | .000014         | .000068         | .0029312        | .0000866        | .000065         |
| %RSD   | 7.253283        | 14.69056        | 132.4020        | 21.16610        | 37.02559        | 14.71913        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003669</b> | <b>-.000082</b> | <b>-.000123</b> | <b>.0163877</b> | <b>.0003128</b> | <b>-.000369</b> |
| #2 | <b>-.003546</b> | <b>-.000108</b> | <b>.000012</b>  | <b>.0145170</b> | <b>.0002479</b> | <b>-.000495</b> |
| #3 | <b>-.003185</b> | <b>-.000090</b> | <b>-.000043</b> | <b>.0106408</b> | <b>.0001412</b> | <b>-.000463</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000520</b> | <b>-.025397</b> | <b>.0001021</b> | <b>-.011961</b> | <b>.0039693</b> | <b>.0002680</b> |
| Stddev | .000159         | .002081         | .0002101        | .008498         | .0000937        | .0002138        |
| %RSD   | 30.53010        | 8.193206        | 205.7714        | 71.04874        | 2.359449        | 79.75602        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000689</b> | <b>-.023412</b> | <b>.0002356</b> | <b>-.002297</b> | <b>.0040111</b> | <b>.0005087</b> |
| #2 | <b>-.000373</b> | <b>-.025215</b> | <b>.0002107</b> | <b>-.015319</b> | <b>.0038620</b> | <b>.0001954</b> |
| #3 | <b>-.000500</b> | <b>-.027562</b> | <b>-.000140</b> | <b>-.018267</b> | <b>.0040347</b> | <b>.0001000</b> |

|        |                   |                 |                 |                 |                 |                 |
|--------|-------------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895            | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm               | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>F 283.1804</b> | <b>.0001990</b> | <b>.0005438</b> | <b>.0205736</b> | <b>-.002011</b> | <b>.0001273</b> |
| Stddev | 1.6092            | .0009471        | .0002519        | .0106433        | .000419         | .0000440        |
| %RSD   | .5682746          | 475.9371        | 46.31046        | 51.73313        | 20.82068        | 34.57081        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>281.3255</b> | <b>.0006134</b> | <b>.0008144</b> | <b>.0090596</b> | <b>-.002187</b> | <b>.0000775</b> |
| #2 | <b>284.0124</b> | <b>-.000885</b> | <b>.0003162</b> | <b>.0226088</b> | <b>-.001533</b> | <b>.0001434</b> |
| #3 | <b>284.2034</b> | <b>.000868</b>  | <b>.0005010</b> | <b>.0300524</b> | <b>-.002313</b> | <b>.0001610</b> |

Sample Name: PB133550TB      Acquired: 12/14/2020 11:27:49      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PBW      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0006548</b> | <b>.0001873</b> | <b>.0109111</b> | <b>F -13.5768</b> | <b>-.002051</b> | <b>-.000855</b> |
| Stddev | .0007688        | .0006011        | .0057420        | 28.7078           | .001598         | .000510         |
| %RSD   | 117.3999        | 321.0071        | 52.62510        | 211.4482          | 77.94111        | 59.66024        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000021 | .0003920 | .0054303 | -36.0718 | -.003012 | -.001171 |
| #2 | .001491  | .0006593 | .0168827 | 18.7567  | -.000206 | -.000266 |
| #3 | .000495  | -.000489 | .0104202 | -23.4152 | -.002934 | -.001127 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0000107</b> |
| Stddev | .0000065        |
| %RSD   | 60.75548        |

|    |                 |
|----|-----------------|
| #1 | <b>.0000033</b> |
| #2 | <b>.0000130</b> |
| #3 | <b>.0000156</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1670.449</b> | <b>39856.06</b> | <b>12569.53</b> | <b>1213.333</b> | <b>2415.421</b> |
| Stddev    | 4.006           | 53.69           | 90.79           | 8.557           | 9.406           |
| %RSD      | .2398103        | .1347111        | .7222647        | .7052501        | .3894038        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1665.897 | 39806.03 | 12599.38 | 1205.480 | 2404.721 |
| #2 | 1672.016 | 39849.36 | 12467.57 | 1222.453 | 2422.381 |
| #3 | 1673.435 | 39912.78 | 12641.63 | 1212.065 | 2419.163 |

Sample Name: L4985-01      Acquired: 12/14/2020 11:32:01      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 24-27      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0041846</b> | <b>-.001823</b> | <b>.2749168</b> | <b>.0055626</b> | <b>.0030114</b> | <b>.0834141</b> |
| Stddev | .0019105        | .000917         | .0007561        | .0008926        | .0007341        | .0026023        |
| %RSD   | 45.65373        | 50.27370        | .2750357        | 16.04714        | 24.37902        | 3.119721        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0024787 | -.001568 | .2755914 | .0045443 | .0031718 | .0855444 |
| #2 | .0062489 | -.001061 | .2740995 | .0059334 | .0022103 | .0805137 |
| #3 | .0038264 | -.002840 | .2750594 | .0062101 | .0036521 | .0841844 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2022353</b> | <b>-.000037</b> | <b>.0020489</b> | <b>.9666361</b> | <b>.0002904</b> | <b>.0018243</b> |
| Stddev | .0002670        | .000040         | .0000709        | .0068111        | .0003528        | .0001419        |
| %RSD   | .1319997        | 108.5140        | 3.460001        | .7046197        | 121.4870        | 7.780426        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2020519 | .000009  | .0019671 | .9600809 | -.000115 | .0019011 |
| #2 | .2025415 | -.000064 | .0020919 | .9661504 | .000531  | .0019113 |
| #3 | .2021123 | -.000055 | .0020878 | .9736771 | .000454  | .0016605 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5467735</b> | <b>4.060538</b> | <b>.0944785</b> | <b>.1202859</b> | <b>.0212956</b> | <b>.0006059</b> |
| Stddev | .0004539        | .059608         | .0005766        | .0099454        | .0003842        | .0002404        |
| %RSD   | .0830182        | 1.467971        | .6103138        | 8.268135        | 1.804149        | 39.67739        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5468150 | 4.002358 | .0939008 | .1118175 | .0208614 | .0006876 |
| #2 | .5472052 | 4.057779 | .0944805 | .1178026 | .0215918 | .0003353 |
| #3 | .5463002 | 4.121477 | .0950541 | .1312377 | .0214334 | .0007949 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>296.1091</b> | <b>-.000801</b> | <b>.3281670</b> | <b>.6432922</b> | <b>.0657570</b> | <b>.0005155</b> |
| Stddev | 2.2632          | .000282         | .0022895        | .0088439        | .0005760        | .0002482        |
| %RSD   | .7643070        | 35.26067        | .6976625        | 1.374784        | .8759917        | 48.15751        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 293.5000 | -.000510 | .3273050 | .6475951 | .0664028 | .0005935 |
| #2 | 297.2862 | -.000819 | .3307624 | .6331202 | .0652964 | .0007153 |
| #3 | 297.5412 | -.001074 | .3264337 | .6491611 | .0655718 | .0002376 |

Sample Name: L4985-01      Acquired: 12/14/2020 11:32:01      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 24-27      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0001739 | .0008492 | .3381642 | F -6.17146 | 1.922855 | -.000362 |
| Stddev | .0003694 | .0002729 | .0073871 | 25.73883   | .006364  | .000378  |
| %RSD   | 212.3664 | 32.14247 | 2.184465 | 417.0619   | .3309554 | 104.6002 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0003471 | .0006614 | .3328781 | -17.6221 | 1.929075 | -.000797 |
| #2 | -.000250 | .0007238 | .3350096 | -24.1979 | 1.923135 | -.000112 |
| #3 | .000425  | .0011623 | .3466048 | 23.3057  | 1.916356 | -.000176 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0059242 |
| Stddev | .0000439 |
| %RSD   | .7405743 |

|    |          |
|----|----------|
| #1 | .0059737 |
| #2 | .0058901 |
| #3 | .0059089 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1668.740 | 39898.99 | 12814.35 | 1223.274 | 2401.291 |
| Stddev    | 6.811    | 68.70    | 26.29    | 14.098   | 4.971    |
| %RSD      | .4081632 | .1721930 | .2051777 | 1.152512 | .2070312 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1665.000 | 39899.03 | 12799.32 | 1236.290 | 2399.519 |
| #2 | 1664.617 | 39830.26 | 12799.02 | 1208.298 | 2397.448 |
| #3 | 1676.601 | 39967.67 | 12844.71 | 1225.233 | 2406.906 |

Sample Name: L4985-01DUP      Acquired: 12/14/2020 11:36:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 24-27DUP      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0035273 | -.002282 | .2777833 | .0062886 | .0019802 | .0863420 |
| Stddev | .0018322 | .003061  | .0012917 | .0044880 | .0014335 | .0031537 |
| %RSD   | 51.94238 | 134.1712 | .4649897 | 71.36643 | 72.39051 | 3.652621 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0017452 | -.003819 | .2767338 | .0106823 | .0026233 | .0893642 |
| #2 | .0034309 | -.004269 | .2773901 | .0064716 | .0003378 | .0865905 |
| #3 | .0054058 | .001244  | .2792258 | .0017120 | .0029796 | .0830714 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2016139 | -.000091 | .0021854 | 1.000593 | .0007282 | .0017873 |
| Stddev | .0004494 | .000037  | .0001129 | .013024  | .0002320 | .0001219 |
| %RSD   | .2229121 | 40.90476 | 5.167973 | 1.301583 | 31.85969 | 6.820494 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2015883 | -.000130 | .0023011 | .992338  | .0004606 | .0016469 |
| #2 | .2020756 | -.000056 | .0020754 | 1.015606 | .0008512 | .0018490 |
| #3 | .2011779 | -.000086 | .0021796 | .993834  | .0008728 | .0018660 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .5481839 | 4.050907 | .0959903 | .1206511 | .0212688 | .0002824 |
| Stddev | .0021848 | .036335  | .0006125 | .0034445 | .0001613 | .0001649 |
| %RSD   | .3985501 | .8969621 | .6380567 | 2.854957 | .7582456 | 58.41507 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .5496770 | 4.021341 | .0958017 | .1219992 | .0212150 | .0004701 |
| #2 | .5491983 | 4.091470 | .0966748 | .1167364 | .0214501 | .0002162 |
| #3 | .5456763 | 4.039909 | .0954942 | .1232176 | .0211413 | .0001608 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 293.3418 | .0001479 | .3334643 | .6547715 | .0674676 | .0004618 |
| Stddev | 1.9794   | .0011567 | .0014812 | .0299110 | .0007055 | .0002222 |
| %RSD   | .6747685 | 782.3308 | .4441719 | 4.568164 | 1.045640 | 48.10920 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 295.5507 | .0012879 | .3326334 | .6209925 | .0682528 | .0004759 |
| #2 | 292.7460 | -.001025 | .3351744 | .6654237 | .0672630 | .0006765 |
| #3 | 291.7287 | .000180  | .3325852 | .6778984 | .0668871 | .0002329 |

Sample Name: L4985-01DUP      Acquired: 12/14/2020 11:36:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 24-27DUP      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0008497 | .0005189 | .3483143 | F -12.3770 | 1.926382 | .0005794 |
| Stddev | .0013478 | .0001243 | .0069152 | 8.0159     | .003567  | .0001144 |
| %RSD   | 158.6103 | 23.94901 | 1.985319 | 64.76430   | .1851764 | 19.74709 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0023367 | .0005360 | .3474912 | -17.0095 | 1.922265 | .0005467 |
| #2 | .0005040 | .0003870 | .3556043 | -17.0005 | 1.928567 | .0007066 |
| #3 | -.000291 | .0006338 | .3418476 | -3.1211  | 1.928313 | .0004849 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0059825 |
| Stddev | .0000555 |
| %RSD   | .9280406 |

|    |          |
|----|----------|
| #1 | .0059555 |
| #2 | .0060463 |
| #3 | .0059456 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1685.524 | 39689.67 | 12642.17 | 1228.684 | 2422.269 |
| Stddev    | 29.249   | 88.07    | 66.66    | 17.085   | 45.792   |
| %RSD      | 1.735316 | .2218963 | .5272659 | 1.390486 | 1.890468 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1717.713 | 39589.32 | 12594.20 | 1247.945 | 2473.742 |
| #2 | 1660.575 | 39754.14 | 12614.04 | 1215.359 | 2386.052 |
| #3 | 1678.284 | 39725.54 | 12718.29 | 1222.749 | 2407.013 |

Sample Name: L4985-01LX5      Acquired: 12/14/2020 11:40:18      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA9680      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   | Ba4934   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0010436 | .0015759 | .0545766 | .0046549 | -.000232 | .0123686 | .0360062 |
| Stddev | .0014965 | .0003853 | .0009036 | .0009148 | .000783  | .0040197 | .0002874 |
| %RSD   | 143.3975 | 24.44785 | 1.655559 | 19.65253 | 337.9312 | 32.49896 | .7981482 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000682 | .0014853 | .0546769 | .0048714 | .000414  | .0127230 | .0356840 |
| #2 | .001992  | .0019984 | .0554259 | .0036513 | -.000006 | .0161994 | .0360987 |
| #3 | .001821  | .0012440 | .0536271 | .0054421 | -.001103 | .0081835 | .0362360 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   | Cu2247   | Fe2404   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000019 | .0003743 | .1922375 | -.000251 | .0003289 | .1100575 | .7428755 |
| Stddev | .000046  | .0001026 | .0041070 | .000252  | .0002244 | .0005660 | .0126889 |
| %RSD   | 245.4536 | 27.41707 | 2.136430 | 100.3786 | 68.22855 | .5142450 | 1.708076 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | -.000066 | .0003612 | .1969790 | -.000032 | .0002165 | .1107107 | .7283194 |
| #2 | .000025  | .0002789 | .1897871 | -.000195 | .0001829 | .1097476 | .7516020 |
| #3 | -.000015 | .0004829 | .1899464 | -.000527 | .0005872 | .1097142 | .7487050 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | Mn2576   | Mg2790   | Ni2316   | Ag3280   | Na5895   | V_2924   | Zn2138   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0185676 | .0209263 | .0037371 | .0005020 | 54.02436 | -.000024 | .0618855 |
| Stddev | .0003547 | .0067934 | .0002989 | .0001179 | .38313   | .000517  | .0006749 |
| %RSD   | 1.910172 | 32.46354 | 7.997688 | 23.48949 | .7091818 | 2111.841 | 1.090512 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0185111 | .0131881 | .0034836 | .0004201 | 54.20913 | -.000557 | .0621607 |
| #2 | .0182446 | .0259094 | .0036610 | .0004487 | 54.28009 | .000008  | .0611165 |
| #3 | .0189472 | .0236814 | .0040666 | .0006371 | 53.58386 | .000476  | .0623793 |

|        |          |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|----------|
| Elem   | K_7664   | B_2496   | Mo2020   | Sn1899   | Ti3361   | Si2881   | P_1774   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1124513 | .0101497 | -.000100 | -.000206 | .0002420 | .0664166 | 5.633811 |
| Stddev | .0068963 | .0007274 | .000039  | .000592  | .0006778 | .0063184 | 12.71082 |
| %RSD   | 6.132680 | 7.166317 | 39.62181 | 286.6888 | 280.1011 | 9.513284 | 225.6168 |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .1047739 | .0104701 | -.000060 | -.000885 | -.000203 | .0701555 | -7.78364 |
| #2 | .1144593 | .0106618 | -.000139 | .000205  | .001022  | .0591215 | 17.49463 |
| #3 | .1181208 | .0093171 | -.000100 | .000060  | -.000093 | .0699727 | 7.19044  |

Sample Name: L4985-01LX5      Acquired: 12/14/2020 11:40:18      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA9680      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.3578458</b> | <b>-.000096</b> | <b>.0011015</b> |
| Stddev | .0050383        | .000512         | .0000040        |
| %RSD   | 1.407955        | 533.1768        | .3619078        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.3520291</b> | <b>-.000232</b> | <b>.0011054</b> |
| #2 | <b>.3608474</b> | <b>-.000527</b> | <b>.0010974</b> |
| #3 | <b>.3606609</b> | <b>.000470</b>  | <b>.0011018</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1788.343</b> | <b>42357.60</b> | <b>12915.67</b> | <b>1305.771</b> | <b>2655.467</b> |
| Stddev    | 21.862          | 48.08           | 31.74           | 13.512          | 27.551          |
| %RSD      | 1.222450        | .1135029        | .2457472        | 1.034758        | 1.037519        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1777.298 | 42358.67 | 12924.81 | 1296.237 | 2638.742 |
| #2 | 1774.209 | 42309.00 | 12941.83 | 1299.844 | 2640.392 |
| #3 | 1813.524 | 42405.13 | 12880.36 | 1321.234 | 2687.266 |

Sample Name: CCV03      Acquired: 12/14/2020 11:44:23      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.942196</b> | <b>5.038012</b> | <b>4.984690</b> | <b>4.980993</b> | <b>4.976158</b> | <b>10.21153</b> |
| Stddev | .064299         | .069500         | .060335         | .063385         | .067956         | .00894          |
| %RSD   | 1.301026        | 1.379514        | 1.210413        | 1.272532        | 1.365622        | .0875807        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.979939 | 5.075434 | 5.024431 | 5.021110 | 5.016550 | 10.20358 |
| #2 | 4.867953 | 4.957820 | 4.915263 | 4.907920 | 4.897702 | 10.20980 |
| #3 | 4.978695 | 5.080783 | 5.014376 | 5.013949 | 5.014223 | 10.22122 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.00613</b> | <b>.2507826</b> | <b>2.445176</b> | <b>25.79945</b> | <b>.9587598</b> | <b>2.459753</b> |
| Stddev | .04623          | .0014021        | .029496         | .14721          | .0038743        | .030496         |
| %RSD   | .4620455        | .5590843        | 1.206307        | .5705801        | .4041000        | 1.239802        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.95600  | .2505859 | 2.459876 | 25.62963 | .9549185 | 2.475675 |
| #2 | 10.01528 | .2522727 | 2.411218 | 25.87794 | .9626664 | 2.424591 |
| #3 | 10.04710 | .2494893 | 2.464434 | 25.89077 | .9586944 | 2.478992 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.247915</b> | <b>4.769111</b> | <b>2.508772</b> | <b>24.46166</b> | <b>2.426201</b> | <b>1.208355</b> |
| Stddev | .017131         | .018758         | .009747         | .04968          | .032380         | .000606         |
| %RSD   | 1.372755        | .3933238        | .3885033        | .2030836        | 1.334611        | .0501704        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.257154 | 4.752888 | 2.498697 | 24.50834 | 2.438703 | 1.208140 |
| #2 | 1.228149 | 4.764794 | 2.509468 | 24.40945 | 2.389434 | 1.209040 |
| #3 | 1.258444 | 4.789651 | 2.518153 | 24.46718 | 2.450467 | 1.207887 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>24.90171</b> | <b>2.441004</b> | <b>2.464288</b> | <b>24.28680</b> | <b>5.084732</b> | <b>5.019270</b> |
| Stddev | .08827          | .007529         | .012674         | .06606          | .019074         | .066080         |
| %RSD   | .3544547        | .3084304        | .5143032        | .2719852        | .3751235        | 1.316519        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 24.95885 | 2.442398 | 2.478910 | 24.24853 | 5.094054 | 5.055823 |
| #2 | 24.80005 | 2.432876 | 2.456466 | 24.24879 | 5.097352 | 4.942990 |
| #3 | 24.94624 | 2.447739 | 2.457486 | 24.36307 | 5.062790 | 5.058997 |

Sample Name: CCV03      Acquired: 12/14/2020 11:44:23      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | 4.826053 | 5.231522 | 5.046596 | F 54.97225 | 4.871445 | 4.843134 |
| Stddev | .067052  | .015818  | .043328  | 11.35785   | .030053  | .014760  |
| %RSD   | 1.389367 | .3023633 | .8585555 | 20.66106   | .6169136 | .3047543 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.859280 | 5.218087 | 5.002326 | 42.60210 | 4.877665 | 4.860031 |
| #2 | 4.748876 | 5.248956 | 5.048546 | 57.38436 | 4.838769 | 4.836619 |
| #3 | 4.870003 | 5.227523 | 5.088916 | 64.93030 | 4.897900 | 4.832754 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 5.022260 |
| Stddev | .007749  |
| %RSD   | .1542956 |

|    |          |
|----|----------|
| #1 | 5.029463 |
| #2 | 5.023256 |
| #3 | 5.014061 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1765.393 | 41626.79 | 12714.20 | 1267.445 | 2520.966 |
| Stddev    | 23.389   | 44.42    | 29.23    | 8.077    | 33.598   |
| %RSD      | 1.324865 | .1067201 | .2299031 | .6372826 | 1.332731 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1752.225 | 41590.43 | 12691.96 | 1258.599 | 2502.915 |
| #2 | 1792.398 | 41676.31 | 12703.34 | 1274.428 | 2559.731 |
| #3 | 1751.556 | 41613.64 | 12747.31 | 1269.307 | 2500.251 |

Sample Name: CCB03      Acquired: 12/14/2020 11:48:21      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000835</b> | <b>.0017539</b> | <b>-.000609</b> | <b>.0025329</b> | <b>-.001474</b> | <b>.0005895</b> |
| Stddev | .001130         | .0016334        | .001159         | .0015940        | .000827         | .0027635        |
| %RSD   | 135.2350        | 93.13176        | 190.4726        | 62.92973        | 56.12049        | 468.7797        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000239</b> | <b>.0009496</b> | <b>-.001748</b> | <b>.0007628</b> | <b>-.000535</b> | <b>.0025773</b> |
| #2 | <b>-.002138</b> | <b>.0036335</b> | <b>.000570</b>  | <b>.0029812</b> | <b>-.002096</b> | <b>.0017574</b> |
| #3 | <b>-.000129</b> | <b>.0006785</b> | <b>-.000648</b> | <b>.0038548</b> | <b>-.001790</b> | <b>-.002566</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003227</b> | <b>.0000083</b> | <b>.0000461</b> | <b>-.003699</b> | <b>-.000104</b> | <b>-.000115</b> |
| Stddev | .000321         | .0000084        | .0001159        | .003875         | .000394         | .000121         |
| %RSD   | 9.952371        | 100.2132        | 251.2263        | 104.7802        | 377.3167        | 104.7463        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003590</b> | <b>-.000001</b> | <b>-.000073</b> | <b>-.004741</b> | <b>.000247</b>  | <b>-.000062</b> |
| #2 | <b>-.002979</b> | <b>.000014</b>  | <b>.000158</b>  | <b>.000591</b>  | <b>-.000531</b> | <b>-.000030</b> |
| #3 | <b>-.003113</b> | <b>.000012</b>  | <b>.000053</b>  | <b>-.006946</b> | <b>-.000030</b> | <b>-.000253</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000188</b> | <b>-.000214</b> | <b>-.000042</b> | <b>-.007756</b> | <b>-.000277</b> | <b>.0003149</b> |
| Stddev | .000203         | .003264         | .000136         | .018396         | .000341         | .0001621        |
| %RSD   | 108.3317        | 1526.195        | 326.1015        | 237.1940        | 123.1108        | 51.48321        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000044</b>  | <b>.001444</b>  | <b>-.000159</b> | <b>-.028090</b> | <b>-.000569</b> | <b>.0001298</b> |
| #2 | <b>-.000337</b> | <b>.001888</b>  | <b>-.000075</b> | <b>.007731</b>  | <b>.000098</b>  | <b>.0003833</b> |
| #3 | <b>-.000270</b> | <b>-.003974</b> | <b>.000108</b>  | <b>-.002908</b> | <b>-.000361</b> | <b>.0004315</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.016269</b> | <b>.0000217</b> | <b>-.001051</b> | <b>-.023944</b> | <b>.0015622</b> | <b>.0007022</b> |
| Stddev | .001641         | .0012854        | .000046         | .011463         | .0005333        | .0002059        |
| %RSD   | 10.08676        | 5923.363        | 4.411644        | 47.87336        | 34.13789        | 29.32025        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.016218</b> | <b>.0014017</b> | <b>-.000999</b> | <b>-.034428</b> | <b>.0009492</b> | <b>.0008833</b> |
| #2 | <b>-.017936</b> | <b>-.001142</b> | <b>-.001063</b> | <b>-.025699</b> | <b>.0018182</b> | <b>.0007453</b> |
| #3 | <b>-.014655</b> | <b>-.000195</b> | <b>-.001089</b> | <b>-.011705</b> | <b>.0019193</b> | <b>.0004782</b> |

Sample Name: CCB03      Acquired: 12/14/2020 11:48:21      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000173</b> | <b>.0004326</b> | <b>.0063698</b> | <b>F 28.51433</b> | <b>-.004080</b> | <b>-.002467</b> |
| Stddev | .000283         | .0003120        | .0014541        | 21.33689          | .003093         | .000932         |
| %RSD   | 163.5556        | 72.12563        | 22.82757        | 74.82864          | 75.80806        | 37.76321        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000498</b> | <b>.0007927</b> | <b>.0078627</b> | <b>17.94797</b> | <b>-.003513</b> | <b>-.001903</b> |
| #2 | <b>-.000036</b> | <b>.0002439</b> | <b>.0062888</b> | <b>53.07254</b> | <b>-.001310</b> | <b>-.003542</b> |
| #3 | <b>.000016</b>  | <b>.0002611</b> | <b>.0049579</b> | <b>14.52248</b> | <b>-.007418</b> | <b>-.001956</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0001437</b> |
| Stddev | .0000274        |
| %RSD   | 19.08722        |

|    |                 |
|----|-----------------|
| #1 | <b>.0001129</b> |
| #2 | <b>.0001656</b> |
| #3 | <b>.0001526</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1844.854</b> | <b>43791.62</b> | <b>12843.77</b> | <b>1344.399</b> | <b>2850.762</b> |
| Stddev    | 9.503           | 86.00           | 30.76           | 3.803           | 8.230           |
| %RSD      | .5151150        | .1963797        | .2394917        | .2829009        | .2886849        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1835.340</b> | <b>43729.96</b> | <b>12813.24</b> | <b>1346.981</b> | <b>2842.492</b> |
| #2 | <b>1844.878</b> | <b>43889.86</b> | <b>12843.33</b> | <b>1340.031</b> | <b>2850.845</b> |
| #3 | <b>1854.346</b> | <b>43755.03</b> | <b>12874.75</b> | <b>1346.183</b> | <b>2858.950</b> |

Sample Name: L4985-01MS      Acquired: 12/14/2020 11:52:25      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 24-27MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8377859</b> | <b>1.916296</b> | <b>1.268062</b> | <b>2.119647</b> | <b>.8395503</b> | <b>2.264326</b> |
| Stddev | .0026700        | .001528         | .000733         | .008760         | .0048802        | .012899         |
| %RSD   | .3186918        | .0797260        | .0577748        | .4132573        | .5812859        | .5696732        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8388315 | 1.917817 | 1.267265 | 2.127359 | .8451854 | 2.249721 |
| #2 | .8347514 | 1.916308 | 1.268706 | 2.110123 | .8367154 | 2.274161 |
| #3 | .8397748 | 1.914762 | 1.268214 | 2.121461 | .8367501 | 2.269096 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4315381</b> | <b>.2012349</b> | <b>.2059667</b> | <b>2.057089</b> | <b>.4166007</b> | <b>.2135683</b> |
| Stddev | .0025170        | .0003849        | .0003271        | .020479         | .0009520        | .0004380        |
| %RSD   | .5832730        | .1912648        | .1587897        | .9955571        | .2285034        | .2051051        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4294332 | .2013974 | .2061129 | 2.036066 | .4155441 | .2134059 |
| #2 | .4343262 | .2007954 | .2055921 | 2.058221 | .4173916 | .2140644 |
| #3 | .4308549 | .2015120 | .2061952 | 2.076978 | .4168663 | .2132347 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8638467</b> | <b>7.375370</b> | <b>.3320571</b> | <b>2.155305</b> | <b>.5354559</b> | <b>.0763584</b> |
| Stddev | .0024436        | .087229         | .0025772        | .030768         | .0000858        | .0003044        |
| %RSD   | .2828690        | 1.182706        | .7761231        | 1.427556        | .0160271        | .3986353        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8652178 | 7.286825 | .3304875 | 2.139427 | .5354737 | .0764992 |
| #2 | .8610255 | 7.378063 | .3306524 | 2.135719 | .5353626 | .0760091 |
| #3 | .8652967 | 7.461221 | .3350315 | 2.190768 | .5355315 | .0765670 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>310.3774</b> | <b>.3251775</b> | <b>.5432217</b> | <b>12.00952</b> | <b>.3803821</b> | <b>.4430597</b> |
| Stddev | 2.7995          | .0060119        | .0053326        | .02656          | .0004232        | .0009149        |
| %RSD   | .9019770        | 1.848811        | .9816594        | .2211444        | .1112478        | .2065057        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 308.2678 | .3185901 | .5445440 | 11.98578 | .3804677 | .4435253 |
| #2 | 309.3110 | .3303681 | .5477687 | 12.00458 | .3799227 | .4420056 |
| #3 | 313.5534 | .3265743 | .5373524 | 12.03820 | .3807559 | .4436483 |

Sample Name: L4985-01MS      Acquired: 12/14/2020 11:52:25      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 24-27MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6948146</b> | <b>.2298043</b> | <b>1.380815</b> | <b>F -117841.</b> | <b>1.962817</b> | <b>.2273019</b> |
| Stddev | .0014136        | .0043922        | .020028         | 75.               | .004519         | .0049222        |
| %RSD   | .2034512        | 1.911265        | 1.450474        | .0634874          | .2302372        | 2.165502        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6952551 | .2263639 | 1.358503 | -117887. | 1.960087 | .2233515 |
| #2 | .6932332 | .2347516 | 1.397239 | -117754. | 1.960331 | .2328160 |
| #3 | .6959556 | .2282975 | 1.386704 | -117881. | 1.968033 | .2257380 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2227293</b> |
| Stddev | .0003182        |
| %RSD   | .1428561        |

|    |                 |
|----|-----------------|
| #1 | <b>.2224527</b> |
| #2 | <b>.2230770</b> |
| #3 | <b>.2226582</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1667.172</b> | <b>39666.29</b> | <b>12484.51</b> | <b>1209.593</b> | <b>2378.618</b> |
| Stddev    | 8.340           | 20.73           | 56.47           | 14.119          | 6.026           |
| %RSD      | .5002524        | .0522513        | .4523522        | 1.167246        | .2533340        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1658.518 | 39649.72 | 12425.92 | 1200.375 | 2372.081 |
| #2 | 1675.158 | 39689.53 | 12489.00 | 1202.558 | 2383.951 |
| #3 | 1667.840 | 39659.62 | 12538.60 | 1225.848 | 2379.822 |

Sample Name: L4985-01MSD      Acquired: 12/14/2020 11:56:22      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 24-27MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8362637</b> | <b>1.929236</b> | <b>1.282513</b> | <b>2.126573</b> | <b>.8428790</b> | <b>2.289353</b> |
| Stddev | .0051548        | .003508         | .003689         | .001995         | .0016728        | .004387         |
| %RSD   | .6164129        | .1818390        | .2876434        | .0938354        | .1984616        | .1916360        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8417527 | 1.929602 | 1.279995 | 2.124943 | .8435991 | 2.284843 |
| #2 | .8355130 | 1.932546 | 1.286748 | 2.128799 | .8440711 | 2.293606 |
| #3 | .8315254 | 1.925559 | 1.280797 | 2.125978 | .8409667 | 2.289611 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4331098</b> | <b>.2034509</b> | <b>.2075650</b> | <b>2.077751</b> | <b>.4200164</b> | <b>.2150429</b> |
| Stddev | .0002024        | .0004486        | .0005344        | .026256         | .0023165        | .0002988        |
| %RSD   | .0467369        | .2204994        | .2574704        | 1.263666        | .5515215        | .1389430        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4330999 | .2035769 | .2069544 | 2.048907 | .4174512 | .2153626 |
| #2 | .4329125 | .2029528 | .2077924 | 2.084086 | .4206427 | .2147707 |
| #3 | .4333169 | .2038230 | .2079481 | 2.100259 | .4219554 | .2149956 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8678482</b> | <b>7.387241</b> | <b>.3367112</b> | <b>2.157467</b> | <b>.5407885</b> | <b>.0770182</b> |
| Stddev | .0006514        | .061733         | .0030992        | .013223         | .0005886        | .0006238        |
| %RSD   | .0750616        | .8356715        | .9204458        | .6129049        | .1088352        | .8099825        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8681565 | 7.336728 | .3332896 | 2.161874 | .5403385 | .0772919 |
| #2 | .8670999 | 7.368940 | .3375140 | 2.142603 | .5405725 | .0763044 |
| #3 | .8682882 | 7.456056 | .3393301 | 2.167924 | .5414546 | .0774585 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>310.2283</b> | <b>.3299943</b> | <b>.5437882</b> | <b>12.14209</b> | <b>.3829056</b> | <b>.4446375</b> |
| Stddev | .3918           | .0075841        | .0030256        | .10832          | .0000660        | .0007797        |
| %RSD   | .1263093        | 2.298238        | .5563951        | .8920925        | .0172304        | .1753654        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 309.8792 | .3227016 | .5452503 | 12.25879 | .3829743 | .4437970 |
| #2 | 310.1536 | .3294418 | .5403093 | 12.12271 | .3828427 | .4453373 |
| #3 | 310.6521 | .3378395 | .5458051 | 12.04477 | .3828999 | .4447782 |

Sample Name: L4985-01MSD      Acquired: 12/14/2020 11:56:22      Type: Unk  
 Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: 24-27MSD      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.7012107</b> | <b>.2361746</b> | <b>1.410630</b> | <b>F -118717.</b> | <b>1.979019</b> | <b>.2319278</b> |
| Stddev | .0010434        | .0065524        | .042041         | 204.              | .004992         | .0049152        |
| %RSD   | .1488046        | 2.774367        | 2.980310        | .1714249          | .2522214        | 2.119278        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7005944 | .2308718 | 1.386082 | -118483. | 1.973259 | .2297018 |
| #2 | .7024154 | .2341524 | 1.386635 | -118818. | 1.982087 | .2285194 |
| #3 | .7006222 | .2434997 | 1.459174 | -118850. | 1.981709 | .2375621 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2245837</b> |
| Stddev | .0002417        |
| %RSD   | .1076327        |

|    |          |
|----|----------|
| #1 | .2243049 |
| #2 | .2247346 |
| #3 | .2247116 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1665.551</b> | <b>39327.63</b> | <b>12369.43</b> | <b>1213.949</b> | <b>2368.266</b> |
| Stddev    | 7.822           | 19.67           | 19.91           | 6.918           | 8.924           |
| %RSD      | .4696513        | .0500210        | .1609378        | .5698866        | .3767986        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1658.991 | 39308.88 | 12381.82 | 1208.597 | 2363.868 |
| #2 | 1663.454 | 39348.11 | 12380.01 | 1221.760 | 2362.394 |
| #3 | 1674.209 | 39325.89 | 12346.47 | 1211.488 | 2378.534 |

Sample Name: L4985-01A      Acquired: 12/14/2020 12:00:21      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB9680      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8320650</b> | <b>1.918455</b> | <b>1.274245</b> | <b>2.111521</b> | <b>.8358461</b> | <b>2.270482</b> |
| Stddev | .0048947        | .002331         | .005355         | .003911         | .0040978        | .000766         |
| %RSD   | .5882604        | .1215017        | .4202805        | .1852399        | .4902600        | .0337248        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8274664 | 1.916554 | 1.268740 | 2.115622 | .8394839 | 2.270997 |
| #2 | .8372099 | 1.921056 | 1.274557 | 2.107832 | .8366478 | 2.269602 |
| #3 | .8315186 | 1.917756 | 1.279437 | 2.111110 | .8314067 | 2.270846 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4301409</b> | <b>.2030577</b> | <b>.2065746</b> | <b>2.109053</b> | <b>.4172910</b> | <b>.2138353</b> |
| Stddev | .0015990        | .0016535        | .0003408        | .027612         | .0023405        | .0007344        |
| %RSD   | .3717384        | .8142978        | .1649519        | 1.309201        | .5608878        | .3434358        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4287349 | .2014976 | .2064221 | 2.091754 | .4158483 | .2132950 |
| #2 | .4318803 | .2028846 | .2063368 | 2.094509 | .4160332 | .2135395 |
| #3 | .4298074 | .2047909 | .2069650 | 2.140897 | .4199915 | .2146715 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8627482</b> | <b>7.404753</b> | <b>.3383934</b> | <b>2.182668</b> | <b>.5374435</b> | <b>.0762051</b> |
| Stddev | .0013395        | .081736         | .0022200        | .022732         | .0011923        | .0002870        |
| %RSD   | .1552584        | 1.103835        | .6560423        | 1.041459        | .2218405        | .3765843        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8633912 | 7.499117 | .3407414 | 2.177510 | .5378031 | .0759360 |
| #2 | .8636450 | 7.359090 | .3363285 | 2.162958 | .5361129 | .0765071 |
| #3 | .8612085 | 7.356051 | .3381103 | 2.207535 | .5384147 | .0761721 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>307.6437</b> | <b>.3272287</b> | <b>.5453583</b> | <b>12.20016</b> | <b>.3817162</b> | <b>.4410799</b> |
| Stddev | .8828           | .0033303        | .0045934        | .17770          | .0042242        | .0011646        |
| %RSD   | .2869474        | 1.017741        | .8422654        | 1.456528        | 1.106639        | .2640308        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 308.6504 | .3265242 | .5498882 | 12.29296 | .3768599 | .4424232 |
| #2 | 307.2790 | .3243070 | .5454826 | 11.99528 | .3837492 | .4404621 |
| #3 | 307.0018 | .3308550 | .5407040 | 12.31225 | .3845395 | .4403544 |

Sample Name: L4985-01A      Acquired: 12/14/2020 12:00:21      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB9680      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6954212</b> | <b>.2333256</b> | <b>1.392897</b> | <b>F -118113.</b> | <b>1.984005</b> | <b>.2280464</b> |
| Stddev | .0013663        | .0041583        | .022629         | 242.              | .004079         | .0020662        |
| %RSD   | .1964697        | 1.782192        | 1.624601        | .2051630          | .2055854        | .9060387        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6967440 | .2323261 | 1.385856 | -117834. | 1.984398 | .2288021 |
| #2 | .6955046 | .2297581 | 1.374627 | -118229. | 1.979744 | .2257088 |
| #3 | .6940152 | .2378926 | 1.418210 | -118275. | 1.987873 | .2296284 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2224094</b> |
| Stddev | .0005222        |
| %RSD   | .2347732        |

|    |                 |
|----|-----------------|
| #1 | <b>.2224433</b> |
| #2 | <b>.2229137</b> |
| #3 | <b>.2218710</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1682.862</b> | <b>39584.69</b> | <b>12403.22</b> | <b>1215.302</b> | <b>2391.351</b> |
| Stddev    | 5.361           | 75.54           | 38.70           | 12.023          | 7.185           |
| %RSD      | .3185546        | .1908376        | .3120091        | .9892884        | .3004387        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1685.566 | 39505.11 | 12437.21 | 1205.277 | 2397.528 |
| #2 | 1676.688 | 39593.56 | 12411.35 | 1211.996 | 2383.467 |
| #3 | 1686.333 | 39655.41 | 12361.11 | 1228.631 | 2393.057 |

Sample Name: L4985-03      Acquired: 12/14/2020 12:04:18      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 28-30      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0026166</b> | <b>-.002303</b> | <b>.3420730</b> | <b>.0076870</b> | <b>.0018482</b> | <b>.0943214</b> |
| Stddev | .0009277        | .001235         | .0010910        | .0046379        | .0006741        | .0009941        |
| %RSD   | 35.45657        | 53.61211        | .3189375        | 60.33417        | 36.47256        | 1.053933        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0015459 | -.000967 | .3413281 | .0129840 | .0015286 | .0938415 |
| #2 | .0031817 | -.003403 | .3415657 | .0043555 | .0026226 | .0936583 |
| #3 | .0031221 | -.002539 | .3433253 | .0057215 | .0013933 | .0954644 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1849336</b> | <b>-.000092</b> | <b>.0020890</b> | <b>.8063805</b> | <b>.0006373</b> | <b>.0023526</b> |
| Stddev | .0003468        | .000060         | .0000564        | .0065563        | .0005761        | .0001936        |
| %RSD   | .1875387        | 65.76441        | 2.697721        | .8130571        | 90.39776        | 8.228663        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1849994 | -.000142 | .0021152 | .8007556 | -.000022 | .0021476 |
| #2 | .1845586 | -.000108 | .0021274 | .8135811 | .000890  | .0023781 |
| #3 | .1852428 | -.000025 | .0020243 | .8048049 | .001044  | .0025322 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3889817</b> | <b>5.864616</b> | <b>.1014685</b> | <b>.0971198</b> | <b>.0225187</b> | <b>.0001739</b> |
| Stddev | .0004865        | .063183         | .0006124        | .0109605        | .0001636        | .0002535        |
| %RSD   | .1250791        | 1.077357        | .6035533        | 11.28553        | .7267165        | 145.7536        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3894335 | 5.791674 | .1009146 | .1056733 | .0223392 | .0000281 |
| #2 | .3890450 | 5.902383 | .1021261 | .0847646 | .0225573 | .0004667 |
| #3 | .3884666 | 5.899792 | .1013647 | .1009215 | .0226596 | .0000270 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>268.1585</b> | <b>-.001115</b> | <b>.2814557</b> | <b>.5873565</b> | <b>.0518045</b> | <b>.0004260</b> |
| Stddev | 3.2309          | .000858         | .0020145        | .0147572        | .0007272        | .0002633        |
| %RSD   | 1.204844        | 77.00179        | .7157358        | 2.512469        | 1.403774        | 61.79401        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 264.5672 | -.001706 | .2791340 | .5949338 | .0509861 | .0007072 |
| #2 | 269.0791 | -.001508 | .2824927 | .5703500 | .0520508 | .0003855 |
| #3 | 270.8291 | -.000130 | .2827404 | .5967857 | .0523766 | .0001854 |

Sample Name: L4985-03      Acquired: 12/14/2020 12:04:18      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 28-30      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0012629 | .0010815 | .3934775 | F -38.5591 | 1.693209 | .0017657 |
| Stddev | .0005960 | .0002800 | .0127993 | 27.8776    | .006117  | .0006862 |
| %RSD   | 47.18846 | 25.89085 | 3.252861 | 72.29850   | .3612859 | 38.86530 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0006685 | .0012361 | .4069883 | -50.6921 | 1.686146 | .0019568 |
| #2 | .0018604 | .0007583 | .3815341 | -58.3142 | 1.696739 | .0023361 |
| #3 | .0012599 | .0012501 | .3919101 | -6.6710  | 1.696743 | .0010041 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0055826 |
| Stddev | .0000358 |
| %RSD   | .6409814 |

|    |          |
|----|----------|
| #1 | .0055998 |
| #2 | .0056065 |
| #3 | .0055414 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1679.929 | 39749.75 | 12553.45 | 1227.226 | 2407.517 |
| Stddev    | 8.632    | 133.93   | 37.28    | 1.581    | 9.738    |
| %RSD      | .5138148 | .3369374 | .2969902 | .1288266 | .4044923 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1671.322 | 39868.24 | 12547.14 | 1225.427 | 2397.267 |
| #2 | 1679.877 | 39604.43 | 12519.73 | 1227.852 | 2408.636 |
| #3 | 1688.586 | 39776.58 | 12593.49 | 1228.397 | 2416.647 |

Sample Name: L5013-01      Acquired: 12/14/2020 12:08:27      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-A      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.008161</b> | <b>-.004002</b> | <b>.2754120</b> | <b>.0058252</b> | <b>.0151903</b> | <b>.0798533</b> |
| Stddev | .003137         | .000733         | .0010922        | .0021052        | .0015253        | .0016750        |
| %RSD   | 38.44107        | 18.31043        | .3965628        | 36.14011        | 10.04132        | 2.097556        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.009717</b> | <b>-.003865</b> | <b>.2753527</b> | <b>.0078784</b> | <b>.0153811</b> | <b>.0817821</b> |
| #2 | <b>-.010217</b> | <b>-.004794</b> | <b>.2765325</b> | <b>.0059257</b> | <b>.0166112</b> | <b>.0787645</b> |
| #3 | <b>-.004550</b> | <b>-.003348</b> | <b>.2743506</b> | <b>.0036715</b> | <b>.0135786</b> | <b>.0790134</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3647033</b> | <b>-.000132</b> | <b>.0245812</b> | <b>1.334179</b> | <b>.0019771</b> | <b>.0007980</b> |
| Stddev | .0011293        | .000060         | .0000874        | .011879         | .0002179        | .0002776        |
| %RSD   | .3096536        | 45.23859        | .3556184        | .8903943        | 11.01828        | 34.78808        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3641222</b> | <b>-.000152</b> | <b>.0246759</b> | <b>1.320552</b> | <b>.0018077</b> | <b>.0006877</b> |
| #2 | <b>.3639828</b> | <b>-.000179</b> | <b>.0245639</b> | <b>1.342354</b> | <b>.0019008</b> | <b>.0005925</b> |
| #3 | <b>.3660048</b> | <b>-.000065</b> | <b>.0245037</b> | <b>1.339631</b> | <b>.0022229</b> | <b>.0011138</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002002</b> | <b>-.032220</b> | <b>.0711551</b> | <b>.1975039</b> | <b>.0107698</b> | <b>.0005403</b> |
| Stddev | .000303         | .003159         | .0013130        | .0121038        | .0001068        | .0002433        |
| %RSD   | 15.13758        | 9.804400        | 1.845309        | 6.128387        | .9916166        | 45.02942        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002243</b> | <b>-.031372</b> | <b>.0698017</b> | <b>.1926802</b> | <b>.0108525</b> | <b>.0003683</b> |
| #2 | <b>-.001662</b> | <b>-.035717</b> | <b>.0712400</b> | <b>.1885557</b> | <b>.0106493</b> | <b>.0004340</b> |
| #3 | <b>-.002102</b> | <b>-.029573</b> | <b>.0724236</b> | <b>.2112758</b> | <b>.0108078</b> | <b>.0008187</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>312.3589</b> | <b>.0009749</b> | <b>9.699073</b> | <b>.6027930</b> | <b>.0528823</b> | <b>-.000546</b> |
| Stddev | 3.4481          | .0015903        | .038273         | .0288846        | .0007808        | .000124         |
| %RSD   | 1.103903        | 163.1174        | .3946098        | 4.791800        | 1.476440        | 22.73846        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>311.0866</b> | <b>.0017302</b> | <b>9.712689</b> | <b>.5832327</b> | <b>.0520560</b> | <b>-.000680</b> |
| #2 | <b>309.7276</b> | <b>.0020469</b> | <b>9.655853</b> | <b>.5891772</b> | <b>.0529833</b> | <b>-.000520</b> |
| #3 | <b>316.2624</b> | <b>-.000852</b> | <b>9.728677</b> | <b>.6359690</b> | <b>.0536077</b> | <b>-.000436</b> |

Sample Name: L5013-01      Acquired: 12/14/2020 12:08:27      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-A      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0011036 | .0018119 | .1113149 | F -1367.34 | .8188047 | .0007379 |
| Stddev | .0002793 | .0001519 | .0064817 | 3.64       | .0029522 | .0004427 |
| %RSD   | 25.30644 | 8.383013 | 5.822820 | .2661002   | .3605502 | 59.99489 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0009078 | .0017606 | .1070275 | -1366.36 | .8169353 | .0002450 |
| #2 | .0009795 | .0019828 | .1187714 | -1364.28 | .8172708 | .0011017 |
| #3 | .0014234 | .0016923 | .1081458 | -1371.36 | .8222082 | .0008669 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0088141 |
| Stddev | .0001345 |
| %RSD   | 1.525688 |

|    |          |
|----|----------|
| #1 | .0086661 |
| #2 | .0088477 |
| #3 | .0089287 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1675.270 | 39418.77 | 12584.53 | 1216.309 | 2397.138 |
| Stddev    | 12.965   | 44.23    | 19.72    | 9.623    | 11.148   |
| %RSD      | .7739329 | .1121932 | .1566986 | .7911639 | .4650669 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1671.550 | 39390.64 | 12603.40 | 1212.532 | 2396.396 |
| #2 | 1664.571 | 39469.74 | 12564.06 | 1227.248 | 2386.379 |
| #3 | 1689.689 | 39395.92 | 12586.12 | 1209.148 | 2408.638 |

Sample Name: L5013-02      Acquired: 12/14/2020 12:12:35      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-B      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004414</b> | <b>-.002992</b> | <b>.0116608</b> | <b>.0055636</b> | <b>.0017800</b> | <b>.0193576</b> |
| Stddev | .003329         | .002235         | .0012796        | .0040592        | .0016177        | .0065406        |
| %RSD   | 75.42145        | 74.69576        | 10.97386        | 72.95973        | 90.88231        | 33.78835        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001533</b> | <b>-.000732</b> | <b>.0130347</b> | <b>.0101319</b> | <b>.0002850</b> | <b>.0228048</b> |
| #2 | <b>-.003649</b> | <b>-.005200</b> | <b>.0114449</b> | <b>.0041878</b> | <b>.0034974</b> | <b>.0234535</b> |
| #3 | <b>-.008058</b> | <b>-.003043</b> | <b>.0105029</b> | <b>.0023711</b> | <b>.0015576</b> | <b>.0118144</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1742777</b> | <b>-.000118</b> | <b>.0005091</b> | <b>.3492735</b> | <b>.0004031</b> | <b>-.000297</b> |
| Stddev | .0017036        | .000042         | .0000682        | .0060362        | .0003395        | .000079         |
| %RSD   | .9775350        | 35.62292        | 13.39741        | 1.728206        | 84.23736        | 26.58761        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1762385</b> | <b>-.000165</b> | <b>.0005397</b> | <b>.3434919</b> | <b>.0006976</b> | <b>-.000267</b> |
| #2 | <b>.1731607</b> | <b>-.000103</b> | <b>.0004310</b> | <b>.3555355</b> | <b>.0000317</b> | <b>-.000238</b> |
| #3 | <b>.1734338</b> | <b>-.000085</b> | <b>.0005567</b> | <b>.3487931</b> | <b>.0004800</b> | <b>-.000387</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005847</b> | <b>-.027688</b> | <b>.0088516</b> | <b>.0377734</b> | <b>.0038605</b> | <b>.0004031</b> |
| Stddev | .0003140        | .003133         | .0002231        | .0033911        | .0002550        | .0003112        |
| %RSD   | 53.70185        | 11.31621        | 2.520228        | 8.977463        | 6.606552        | 77.21329        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0002418</b> | <b>-.030086</b> | <b>.0086341</b> | <b>.0379077</b> | <b>.0037050</b> | <b>.0001734</b> |
| #2 | <b>.0006540</b> | <b>-.028836</b> | <b>.0090799</b> | <b>.0410954</b> | <b>.0037217</b> | <b>.0002785</b> |
| #3 | <b>.0008582</b> | <b>-.024143</b> | <b>.0088407</b> | <b>.0343172</b> | <b>.0041549</b> | <b>.0007573</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>266.2939</b> | <b>.0002305</b> | <b>.3719910</b> | <b>.3106297</b> | <b>.0358936</b> | <b>.0003334</b> |
| Stddev | 3.3870          | .0010386        | .0008870        | .0093624        | .0002853        | .0001363        |
| %RSD   | 1.271907        | 450.6421        | .2384431        | 3.014019        | .7948163        | 40.88037        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>263.9475</b> | <b>.0000787</b> | <b>.3730002</b> | <b>.2998757</b> | <b>.0361755</b> | <b>.0002065</b> |
| #2 | <b>264.7573</b> | <b>.0013366</b> | <b>.3716379</b> | <b>.3169653</b> | <b>.0356051</b> | <b>.0004775</b> |
| #3 | <b>270.1768</b> | <b>-.000724</b> | <b>.3713351</b> | <b>.3150481</b> | <b>.0359003</b> | <b>.0003162</b> |

Sample Name: L5013-02      Acquired: 12/14/2020 12:12:35      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-B      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0007339 | .0004681 | .0339949 | F -172.638 | .4811927 | .0006202 |
| Stddev | .0005242 | .0002482 | .0070252 | 15.483     | .0011177 | .0003842 |
| %RSD   | 71.42732 | 53.03100 | 20.66550 | 8.968728   | .2322724 | 61.94494 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0003672 | .0003800 | .0269910 | -187.211 | .4807937 | .0007298 |
| #2 | .0013343 | .0007483 | .0410412 | -174.323 | .4803292 | .0001931 |
| #3 | .0005002 | .0002759 | .0339526 | -156.382 | .4824551 | .0009376 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0033505 |
| Stddev | .0000313 |
| %RSD   | .9335655 |

|    |          |
|----|----------|
| #1 | .0033457 |
| #2 | .0033839 |
| #3 | .0033219 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1698.711 | 40159.87 | 12605.16 | 1241.557 | 2438.424 |
| Stddev    | 5.719    | 77.97    | 46.71    | .889     | 9.799    |
| %RSD      | .3366524 | .1941554 | .3705782 | .0715969 | .4018441 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1692.335 | 40070.69 | 12551.73 | 1241.766 | 2427.575 |
| #2 | 1700.413 | 40193.74 | 12625.45 | 1242.322 | 2441.067 |
| #3 | 1703.386 | 40215.19 | 12638.30 | 1240.582 | 2446.630 |

Sample Name: L5013-03      Acquired: 12/14/2020 12:16:45      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-C      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004948</b> | <b>-.003332</b> | <b>.0042147</b> | <b>.0070261</b> | <b>.0012322</b> | <b>.0135053</b> |
| Stddev | .000903         | .000337         | .0010087        | .0028590        | .0015035        | .0012185        |
| %RSD   | 18.25370        | 10.10161        | 23.93206        | 40.69167        | 122.0209        | 9.022431        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003996</b> | <b>-.003029</b> | <b>.0032885</b> | <b>.0056827</b> | <b>-.000256</b> | <b>.0125551</b> |
| #2 | <b>-.005793</b> | <b>-.003694</b> | <b>.0052894</b> | <b>.0050862</b> | <b>.002751</b>  | <b>.0148791</b> |
| #3 | <b>-.005053</b> | <b>-.003273</b> | <b>.0040663</b> | <b>.0103094</b> | <b>.001202</b>  | <b>.0130817</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2547321</b> | <b>-.000082</b> | <b>.0002357</b> | <b>.4621635</b> | <b>.0000011</b> | <b>.0000182</b> |
| Stddev | .0006908        | .000048         | .0000338        | .0140371        | .0002892        | .0002944        |
| %RSD   | .2711876        | 59.10043        | 14.31999        | 3.037263        | 27043.12        | 1616.381        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.2553744</b> | <b>-.000026</b> | <b>.0002606</b> | <b>.4496283</b> | <b>-.000257</b> | <b>-.000319</b> |
| #2 | <b>.2548206</b> | <b>-.000110</b> | <b>.0002492</b> | <b>.4773301</b> | <b>.000313</b>  | <b>.000151</b>  |
| #3 | <b>.2540014</b> | <b>-.000110</b> | <b>.0001973</b> | <b>.4595320</b> | <b>-.000053</b> | <b>.000223</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0008064</b> | <b>.0070416</b> | <b>.0075539</b> | <b>.0470548</b> | <b>.0046234</b> | <b>.0003873</b> |
| Stddev | .0002223        | .0039569        | .0003533        | .0084021        | .0002893        | .0005851        |
| %RSD   | 27.56810        | 56.19269        | 4.677162        | 17.85603        | 6.258151        | 151.0711        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0010326</b> | <b>.0030227</b> | <b>.0071888</b> | <b>.0433841</b> | <b>.0042965</b> | <b>.0001539</b> |
| #2 | <b>.0005882</b> | <b>.0109334</b> | <b>.0075789</b> | <b>.0411125</b> | <b>.0047270</b> | <b>-.000045</b> |
| #3 | <b>.0007985</b> | <b>.0071689</b> | <b>.0078941</b> | <b>.0566676</b> | <b>.0048467</b> | <b>.001053</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>307.6307</b> | <b>.0008208</b> | <b>.3085910</b> | <b>.3596236</b> | <b>.0442339</b> | <b>.0002678</b> |
| Stddev | 2.4081          | .0008092        | .0001400        | .0105695        | .0013567        | .0001793        |
| %RSD   | .7827832        | 98.58985        | .0453721        | 2.939042        | 3.067025        | 66.97571        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>307.7884</b> | <b>.0003663</b> | <b>.3086472</b> | <b>.3476024</b> | <b>.0445296</b> | <b>.0004548</b> |
| #2 | <b>309.9560</b> | <b>.0003410</b> | <b>.3086942</b> | <b>.3638092</b> | <b>.0454183</b> | <b>.0000973</b> |
| #3 | <b>305.1476</b> | <b>.0017551</b> | <b>.3084316</b> | <b>.3674594</b> | <b>.0427537</b> | <b>.0002511</b> |

Sample Name: L5013-03      Acquired: 12/14/2020 12:16:45      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-C      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0005351</b> | <b>.0005248</b> | <b>.0411779</b> | <b>F -33.0695</b> | <b>.5986910</b> | <b>.0008402</b> |
| Stddev | .0015692        | .0002026        | .0057692        | 3.7914            | .0026663        | .0004769        |
| %RSD   | 293.2756        | 38.61004        | 14.01044        | 11.46499          | .4453581        | 56.75770        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0011110</b> | <b>.0007009</b> | <b>.0360220</b> | <b>-28.6938</b> | <b>.5961187</b> | <b>.0003792</b> |
| #2 | <b>.0017348</b> | <b>.0003034</b> | <b>.0474091</b> | <b>-35.1354</b> | <b>.5985120</b> | <b>.0013316</b> |
| #3 | <b>-.001241</b> | <b>.0005702</b> | <b>.0401026</b> | <b>-35.3794</b> | <b>.6014423</b> | <b>.0008099</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0043895</b> |
| Stddev | .0000588        |
| %RSD   | 1.340491        |

|    |                 |
|----|-----------------|
| #1 | <b>.0043427</b> |
| #2 | <b>.0044556</b> |
| #3 | <b>.0043702</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1697.437</b> | <b>39741.78</b> | <b>12593.75</b> | <b>1234.793</b> | <b>2420.467</b> |
| Stddev    | 7.375           | 39.89           | 80.12           | 8.509           | 5.442           |
| %RSD      | .4345031        | .1003814        | .6362248        | .6891345        | .2248311        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1698.664</b> | <b>39705.36</b> | <b>12519.74</b> | <b>1233.517</b> | <b>2423.994</b> |
| #2 | <b>1689.525</b> | <b>39735.55</b> | <b>12582.68</b> | <b>1243.868</b> | <b>2414.199</b> |
| #3 | <b>1704.122</b> | <b>39784.42</b> | <b>12678.83</b> | <b>1226.994</b> | <b>2423.207</b> |

Sample Name: L5013-04      Acquired: 12/14/2020 12:20:55      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-D      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001714</b> | <b>-.002786</b> | <b>.0010955</b> | <b>.0093673</b> | <b>.0019596</b> | <b>.0081025</b> |
| Stddev | .000907         | .001764         | .0005851        | .0039380        | .0011947        | .0008944        |
| %RSD   | 52.94460        | 63.31116        | 53.41286        | 42.03979        | 60.96482        | 11.03793        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002191</b> | <b>-.002735</b> | <b>.0014794</b> | <b>.0092453</b> | <b>.0006729</b> | <b>.0075874</b> |
| #2 | <b>-.000667</b> | <b>-.004575</b> | <b>.0013849</b> | <b>.0133649</b> | <b>.0030337</b> | <b>.0091352</b> |
| #3 | <b>-.002283</b> | <b>-.001048</b> | <b>.0004220</b> | <b>.0054917</b> | <b>.0021723</b> | <b>.0075849</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2248839</b> | <b>-.000181</b> | <b>-.000134</b> | <b>.1988401</b> | <b>-.000060</b> | <b>-.000237</b> |
| Stddev | .0006407        | .000029         | .000120         | .0036046        | .000566         | .000108         |
| %RSD   | .2848886        | 15.92404        | 89.68796        | 1.812797        | 939.3115        | 45.73217        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.2247316</b> | <b>-.000176</b> | <b>-.000018</b> | <b>.1955965</b> | <b>-.000479</b> | <b>-.000289</b> |
| #2 | <b>.2255870</b> | <b>-.000212</b> | <b>-.000259</b> | <b>.2027207</b> | <b>-.000285</b> | <b>-.000309</b> |
| #3 | <b>.2243332</b> | <b>-.000155</b> | <b>-.000126</b> | <b>.1982032</b> | <b>.000584</b>  | <b>-.000112</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000861</b> | <b>-.022806</b> | <b>.0012845</b> | <b>.0198067</b> | <b>.0040665</b> | <b>.0002225</b> |
| Stddev | .0001284        | .002162         | .0000475        | .0095431        | .0000888        | .0004671        |
| %RSD   | 149.1800        | 9.481460        | 3.696911        | 48.18136        | 2.182747        | 209.8980        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000059</b> | <b>-.025197</b> | <b>.0012535</b> | <b>.0294974</b> | <b>.0040354</b> | <b>-.000316</b> |
| #2 | <b>.000134</b>  | <b>-.022236</b> | <b>.0012608</b> | <b>.0195044</b> | <b>.0041667</b> | <b>.000515</b>  |
| #3 | <b>.000183</b>  | <b>-.020986</b> | <b>.0013391</b> | <b>.0104183</b> | <b>.0039975</b> | <b>.000469</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>298.3137</b> | <b>.0000450</b> | <b>.1383862</b> | <b>.3085579</b> | <b>.0410312</b> | <b>.0000930</b> |
| Stddev | 1.2469          | .0010935        | .0009237        | .0258326        | .0005193        | .0002906        |
| %RSD   | .4179753        | 2427.128        | .6675110        | 8.372036        | 1.265608        | 312.5906        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>297.0222</b> | <b>.0004617</b> | <b>.1393536</b> | <b>.2822109</b> | <b>.0413051</b> | <b>.0004172</b> |
| #2 | <b>299.5106</b> | <b>.0008690</b> | <b>.1375134</b> | <b>.3096194</b> | <b>.0404323</b> | <b>-.000144</b> |
| #3 | <b>298.4081</b> | <b>-.001196</b> | <b>.1382917</b> | <b>.3338433</b> | <b>.0413562</b> | <b>.000005</b>  |

Sample Name: L5013-04      Acquired: 12/14/2020 12:20:55      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-D      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0019953 | .0004937 | .0431731 | F -4.28608 | .4273885 | -.000183 |
| Stddev | .0003777 | .0005314 | .0070620 | 24.67706   | .0046017 | .000127  |
| %RSD   | 18.93091 | 107.6272 | 16.35737 | 575.7484   | 1.076715 | 69.05588 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0017407 | -.000012 | .0488545 | -19.8300 | .4221218 | -.000286 |
| #2 | .0018158 | .001047  | .0352665 | -17.1961 | .4294114 | -.000042 |
| #3 | .0024293 | .000446  | .0453981 | 24.1679  | .4306323 | -.000222 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0035921 |
| Stddev | .0000458 |
| %RSD   | 1.273772 |

|    |          |
|----|----------|
| #1 | .0035418 |
| #2 | .0036034 |
| #3 | .0036312 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1706.783 | 39811.40 | 12435.29 | 1231.617 | 2425.003 |
| Stddev    | 7.010    | 74.28    | 24.80    | 4.231    | 8.202    |
| %RSD      | .4107148 | .1865677 | .1994456 | .3435192 | .3382285 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1700.840 | 39725.64 | 12409.33 | 1234.571 | 2415.544 |
| #2 | 1704.996 | 39853.08 | 12458.75 | 1226.770 | 2430.140 |
| #3 | 1714.514 | 39855.47 | 12437.77 | 1233.509 | 2429.325 |

Sample Name: L5013-05      Acquired: 12/14/2020 12:25:07      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-E      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005116</b> | <b>-.004037</b> | <b>.0193346</b> | <b>.0056497</b> | <b>.0027460</b> | <b>.0133736</b> |
| Stddev | .003296         | .000555         | .0020681        | .0030129        | .0011502        | .0033088        |
| %RSD   | 64.42917        | 13.75628        | 10.69614        | 53.32914        | 41.88763        | 24.74128        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001734</b> | <b>-.003682</b> | <b>.0186415</b> | <b>.0050529</b> | <b>.0014215</b> | <b>.0171942</b> |
| #2 | <b>-.008320</b> | <b>-.004676</b> | <b>.0216602</b> | <b>.0089164</b> | <b>.0034940</b> | <b>.0114631</b> |
| #3 | <b>-.005294</b> | <b>-.003751</b> | <b>.0177021</b> | <b>.0029798</b> | <b>.0033224</b> | <b>.0114634</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3541688</b> | <b>-.000091</b> | <b>.0013192</b> | <b>.2876832</b> | <b>.0021823</b> | <b>-.000324</b> |
| Stddev | .0006594        | .000030         | .0000439        | .0077804        | .0001076        | .000206         |
| %RSD   | .1861854        | 32.55602        | 3.326403        | 2.704484        | 4.931563        | 63.62338        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3548131</b> | <b>-.000057</b> | <b>.0013670</b> | <b>.2800307</b> | <b>.0021532</b> | <b>-.000095</b> |
| #2 | <b>.3534952</b> | <b>-.000109</b> | <b>.0013097</b> | <b>.2874335</b> | <b>.0020922</b> | <b>-.000384</b> |
| #3 | <b>.3541981</b> | <b>-.000107</b> | <b>.0012808</b> | <b>.2955854</b> | <b>.0023015</b> | <b>-.000494</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0006491</b> | <b>-.028159</b> | <b>.0016528</b> | <b>.0282259</b> | <b>.0044817</b> | <b>.0005299</b> |
| Stddev | .0002670        | .004843         | .0001763        | .0071903        | .0002184        | .0002828        |
| %RSD   | 41.13311        | 17.19716        | 10.66689        | 25.47430        | 4.872602        | 53.36704        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0006594</b> | <b>-.022883</b> | <b>.0014595</b> | <b>.0319942</b> | <b>.0046684</b> | <b>.0008188</b> |
| #2 | <b>.0009108</b> | <b>-.029193</b> | <b>.0018047</b> | <b>.0327489</b> | <b>.0045352</b> | <b>.0005174</b> |
| #3 | <b>.0003771</b> | <b>-.032400</b> | <b>.0016942</b> | <b>.0199347</b> | <b>.0042416</b> | <b>.0002536</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>311.1659</b> | <b>-.000542</b> | <b>.5366423</b> | <b>.4248695</b> | <b>.0595525</b> | <b>.0002904</b> |
| Stddev | 3.2028          | .001506         | .0016744        | .0044945        | .0004372        | .0001619        |
| %RSD   | 1.029287        | 277.7436        | .3120041        | 1.057856        | .7340858        | 55.73570        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>309.0039</b> | <b>-.000100</b> | <b>.5347281</b> | <b>.4221761</b> | <b>.0591156</b> | <b>.0002140</b> |
| #2 | <b>309.6485</b> | <b>-.002219</b> | <b>.5378346</b> | <b>.4223743</b> | <b>.0599900</b> | <b>.0004764</b> |
| #3 | <b>314.8454</b> | <b>.000693</b>  | <b>.5373644</b> | <b>.4300580</b> | <b>.0595519</b> | <b>.0001810</b> |

Sample Name: L5013-05      Acquired: 12/14/2020 12:25:07      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-E      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0004287 | .0003534 | .0182736 | F -89.4856 | .7128511 | .0006702 |
| Stddev | .0000503 | .0004112 | .0029155 | 22.3586    | .0029970 | .0006463 |
| %RSD   | 11.73975 | 116.3661 | 15.95447 | 24.98572   | .4204243 | 96.42898 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0004617 | .0000484 | .0179293 | -103.221 | .7163025 | .0000445 |
| #2 | .0003708 | .0001908 | .0155455 | -63.686  | .7109059 | .0006308 |
| #3 | .0004537 | .0008211 | .0213459 | -101.549 | .7113451 | .0013353 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0054418 |
| Stddev | .0000173 |
| %RSD   | .3173404 |

|    |          |
|----|----------|
| #1 | .0054220 |
| #2 | .0054538 |
| #3 | .0054496 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1688.405 | 39861.91 | 12599.44 | 1231.179 | 2418.385 |
| Stddev    | 11.296   | 20.24    | 40.35    | 1.936    | 11.514   |
| %RSD      | .6690505 | .0507637 | .3202908 | .1572505 | .4760824 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1675.438 | 39875.01 | 12596.26 | 1228.974 | 2407.487 |
| #2 | 1696.117 | 39872.12 | 12560.78 | 1231.964 | 2417.241 |
| #3 | 1693.658 | 39838.61 | 12641.30 | 1232.600 | 2430.429 |

Sample Name: L5013-06      Acquired: 12/14/2020 12:29:17      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-F      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.006477</b> | <b>-.003743</b> | <b>.1338533</b> | <b>.0071653</b> | <b>.0076324</b> | <b>.0330386</b> |
| Stddev | .000982         | .001423         | .0014836        | .0013252        | .0015378        | .0039059        |
| %RSD   | 15.16638        | 38.00692        | 1.108365        | 18.49434        | 20.14897        | 11.82214        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.007443</b> | <b>-.002119</b> | <b>.1339120</b> | <b>.0085019</b> | <b>.0076303</b> | <b>.0286653</b> |
| #2 | <b>-.006508</b> | <b>-.004767</b> | <b>.1323412</b> | <b>.0058519</b> | <b>.0091713</b> | <b>.0361800</b> |
| #3 | <b>-.005479</b> | <b>-.004343</b> | <b>.1353067</b> | <b>.0071421</b> | <b>.0060956</b> | <b>.0342704</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2701298</b> | <b>-.000103</b> | <b>.0017388</b> | <b>.5207828</b> | <b>-.000085</b> | <b>-.000029</b> |
| Stddev | .0008164        | .000028         | .0000128        | .0046674        | .000453         | .000070         |
| %RSD   | .3022177        | 27.53839        | .7337608        | .8962360        | 533.5353        | 239.4802        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.2691884</b> | <b>-.000135</b> | <b>.0017498</b> | <b>.5246257</b> | <b>.000166</b>  | <b>-.000019</b> |
| #2 | <b>.2705572</b> | <b>-.000088</b> | <b>.0017417</b> | <b>.5221338</b> | <b>.000187</b>  | <b>.000035</b>  |
| #3 | <b>.2706436</b> | <b>-.000084</b> | <b>.0017248</b> | <b>.5155889</b> | <b>-.000608</b> | <b>-.000104</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000051</b> | <b>-.027119</b> | <b>.0264692</b> | <b>.0792065</b> | <b>.0040506</b> | <b>.0004112</b> |
| Stddev | .000174         | .004901         | .0007479        | .0050946        | .0001592        | .0001586        |
| %RSD   | 343.8025        | 18.07233        | 2.825498        | 6.432013        | 3.930305        | 38.56574        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000149</b>  | <b>-.031028</b> | <b>.0263431</b> | <b>.0757155</b> | <b>.0042046</b> | <b>.0005749</b> |
| #2 | <b>-.000175</b> | <b>-.028708</b> | <b>.0257924</b> | <b>.0768515</b> | <b>.0040603</b> | <b>.0002582</b> |
| #3 | <b>-.000126</b> | <b>-.021621</b> | <b>.0272721</b> | <b>.0850525</b> | <b>.0038867</b> | <b>.0004007</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>273.1872</b> | <b>.0001803</b> | <b>2.431260</b> | <b>.3906598</b> | <b>.0437341</b> | <b>.0000292</b> |
| Stddev | .9846           | .0021187        | .021873         | .0152761        | .0006630        | .0001440        |
| %RSD   | .3604238        | 1175.191        | .8996545        | 3.910321        | 1.515980        | 492.2752        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>272.0584</b> | <b>-.001040</b> | <b>2.448992</b> | <b>.3798360</b> | <b>.0444222</b> | <b>.0001660</b> |
| #2 | <b>273.6338</b> | <b>.002627</b>  | <b>2.437971</b> | <b>.3840097</b> | <b>.0430994</b> | <b>-.000121</b> |
| #3 | <b>273.8694</b> | <b>-.001046</b> | <b>2.406818</b> | <b>.4081338</b> | <b>.0436808</b> | <b>.000043</b>  |

Sample Name: L5013-06      Acquired: 12/14/2020 12:29:17      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-F      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0009873 | .0005742 | .0517261 | F -101.001 | .6328019 | .0001592 |
| Stddev | .0012079 | .0003902 | .0104353 | 14.623     | .0051855 | .0004483 |
| %RSD   | 122.3398 | 67.95822 | 20.17408 | 14.47775   | .8194465 | 281.6551 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0020311 | .0007138 | .0503680 | -86.484  | .6271199 | -.000345 |
| #2 | .0012666 | .0001334 | .0420365 | -100.794 | .6340071 | .000308  |
| #3 | -.000336 | .0008755 | .0627740 | -115.727 | .6372786 | .000514  |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0053769 |
| Stddev | .0000620 |
| %RSD   | 1.153713 |

|    |          |
|----|----------|
| #1 | .0053340 |
| #2 | .0053488 |
| #3 | .0054481 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1718.598 | 40240.81 | 12663.89 | 1251.107 | 2453.571 |
| Stddev    | 1.488    | 115.99   | 14.64    | 20.979   | .758     |
| %RSD      | .0865740 | .2882359 | .1156052 | 1.676834 | .0308901 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1718.041 | 40108.51 | 12658.94 | 1232.538 | 2453.156 |
| #2 | 1717.468 | 40325.00 | 12652.37 | 1246.918 | 2454.446 |
| #3 | 1720.284 | 40288.92 | 12680.36 | 1273.864 | 2453.112 |

Sample Name: CCV04      Acquired: 12/14/2020 12:33:27      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.914199</b> | <b>5.039518</b> | <b>4.995033</b> | <b>4.913995</b> | <b>4.906259</b> | <b>10.23393</b> |
| Stddev | .043575         | .029914         | .031973         | .055893         | .041160         | .04390          |
| %RSD   | .8867142        | .5935881        | .6401053        | 1.137420        | .8389268        | .4289505        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.960668 | 5.041087 | 5.003672 | 4.964981 | 4.940375 | 10.21876 |
| #2 | 4.874254 | 5.008850 | 4.959628 | 4.854233 | 4.860544 | 10.19964 |
| #3 | 4.907673 | 5.068617 | 5.021799 | 4.922770 | 4.917858 | 10.28341 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.831442</b> | <b>.2559796</b> | <b>2.459523</b> | <b>25.91561</b> | <b>.9684822</b> | <b>2.471206</b> |
| Stddev | .074457         | .0001133        | .014409         | .33972          | .0031336        | .015214         |
| %RSD   | .7573368        | .0442524        | .5858646        | 1.310889        | .3235561        | .6156372        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.751731 | .2559742 | 2.463156 | 26.15603 | .9648661 | 2.477512 |
| #2 | 9.843395 | .2558692 | 2.443644 | 26.06383 | .9703988 | 2.453853 |
| #3 | 9.899199 | .2560955 | 2.471768 | 25.52696 | .9701819 | 2.482253 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.235522</b> | <b>4.729843</b> | <b>2.516996</b> | <b>24.63278</b> | <b>2.435192</b> | <b>1.213338</b> |
| Stddev | .009300         | .072162         | .021431         | .08035          | .012830         | .001803         |
| %RSD   | .7527161        | 1.525683        | .8514558        | .3262096        | .5268677        | .1486013        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.244164 | 4.739046 | 2.531532 | 24.67565 | 2.437058 | 1.212495 |
| #2 | 1.225680 | 4.796962 | 2.527072 | 24.68261 | 2.421531 | 1.212111 |
| #3 | 1.236721 | 4.653520 | 2.492384 | 24.54008 | 2.446987 | 1.215408 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.39706</b> | <b>2.452584</b> | <b>2.460322</b> | <b>23.90637</b> | <b>5.129695</b> | <b>5.008830</b> |
| Stddev | .24627          | .011870         | .005206         | .11974          | .016606         | .034074         |
| %RSD   | 1.052551        | .4839597        | .2115911        | .5008794        | .3237275        | .6802812        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 23.14028 | 2.462727 | 2.462887 | 23.77046 | 5.134089 | 5.033392 |
| #2 | 23.41964 | 2.455496 | 2.463748 | 23.95231 | 5.111334 | 4.969930 |
| #3 | 23.63125 | 2.439530 | 2.454331 | 23.99634 | 5.143663 | 5.023167 |

Sample Name: CCV04      Acquired: 12/14/2020 12:33:27      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | 4.850919 | 5.228677 | 4.927047 | F 122.9552 | 4.895866 | 4.835252 |
| Stddev | .024935  | .003958  | .039810  | 21.3002    | .006308  | .080117  |
| %RSD   | .5140244 | .0756894 | .8079971 | 17.32357   | .1288384 | 1.656926 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.856762 | 5.232098 | 4.905204 | 123.4613 | 4.888870 | 4.787741 |
| #2 | 4.823581 | 5.224342 | 4.972997 | 101.4064 | 4.901119 | 4.790264 |
| #3 | 4.872414 | 5.229590 | 4.902939 | 143.9978 | 4.897608 | 4.927751 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 5.018060 |
| Stddev | .026442  |
| %RSD   | .5269291 |

|    |          |
|----|----------|
| #1 | 4.990471 |
| #2 | 5.020527 |
| #3 | 5.043181 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1789.172 | 41841.11 | 12600.06 | 1284.062 | 2538.669 |
| Stddev    | 14.240   | 84.31    | 37.54    | 5.469    | 15.119   |
| %RSD      | .7958819 | .2015014 | .2979239 | .4258924 | .5955676 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1776.603 | 41875.27 | 12583.89 | 1278.786 | 2530.103 |
| #2 | 1804.637 | 41745.08 | 12642.98 | 1289.705 | 2556.127 |
| #3 | 1786.276 | 41902.97 | 12573.32 | 1283.694 | 2529.779 |

Sample Name: CCB04      Acquired: 12/14/2020 12:37:26      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000191</b> | <b>.0022393</b> | <b>-.000613</b> | <b>-.001015</b> | <b>.0013312</b> | <b>-.000508</b> |
| Stddev | .000704         | .0011263        | .000528         | .003910         | .0002917        | .004969         |
| %RSD   | 368.9442        | 50.29581        | 86.12655        | 385.3314        | 21.90884        | 978.8238        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000740</b> | <b>.0012510</b> | <b>-.000947</b> | <b>.002633</b>  | <b>.0014601</b> | <b>-.000190</b> |
| #2 | <b>-.000435</b> | <b>.0020014</b> | <b>-.000004</b> | <b>-.000535</b> | <b>.0015361</b> | <b>.004295</b>  |
| #3 | <b>.000603</b>  | <b>.0034656</b> | <b>-.000888</b> | <b>-.005142</b> | <b>.0009973</b> | <b>-.005628</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002714</b> | <b>.0000003</b> | <b>.0000671</b> | <b>-.003483</b> | <b>-.000482</b> | <b>.0000138</b> |
| Stddev | .000137         | .0000471        | .0000554        | .002042         | .000100         | .0000614        |
| %RSD   | 5.034694        | 17157.90        | 82.48547        | 58.62692        | 20.65967        | 444.9908        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002695</b> | <b>-.000040</b> | <b>.0001197</b> | <b>-.003537</b> | <b>-.000597</b> | <b>.0000299</b> |
| #2 | <b>-.002859</b> | <b>.000052</b>  | <b>.0000094</b> | <b>-.005496</b> | <b>-.000416</b> | <b>.0000655</b> |
| #3 | <b>-.002587</b> | <b>-.000012</b> | <b>.0000723</b> | <b>-.001414</b> | <b>-.000433</b> | <b>-.000054</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000831</b> | <b>.0009825</b> | <b>.0001432</b> | <b>-.014038</b> | <b>-.000133</b> | <b>.0006394</b> |
| Stddev | .0000168        | .0011781        | .0001536        | .003826         | .000216         | .0001965        |
| %RSD   | 20.20058        | 119.9134        | 107.3030        | 27.25785        | 162.8320        | 30.73001        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0001014</b> | <b>-.000155</b> | <b>-.000033</b> | <b>-.012140</b> | <b>.000116</b>  | <b>.0007685</b> |
| #2 | <b>.0000796</b> | <b>.002197</b>  | <b>.000215</b>  | <b>-.011531</b> | <b>-.000273</b> | <b>.0004133</b> |
| #3 | <b>.0000683</b> | <b>.000905</b>  | <b>.000247</b>  | <b>-.018442</b> | <b>-.000241</b> | <b>.0007365</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000481</b> | <b>.0010676</b> | <b>-.001012</b> | <b>-.015469</b> | <b>.0011304</b> | <b>.0006248</b> |
| Stddev | .002174         | .0009553        | .000404         | .011589         | .0001894        | .0002975        |
| %RSD   | 452.4032        | 89.48122        | 39.89187        | 74.92007        | 16.75709        | 47.61471        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001412</b> | <b>.0019693</b> | <b>-.000688</b> | <b>-.024105</b> | <b>.0012513</b> | <b>.0009683</b> |
| #2 | <b>-.002034</b> | <b>.0000665</b> | <b>-.001465</b> | <b>-.002298</b> | <b>.0012277</b> | <b>.0004610</b> |
| #3 | <b>.002004</b>  | <b>.0011671</b> | <b>-.000884</b> | <b>-.020004</b> | <b>.0009121</b> | <b>.0004453</b> |

Sample Name: CCB04      Acquired: 12/14/2020 12:37:26      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000108</b> | <b>.0007650</b> | <b>.0064683</b> | <b>F 8.140939</b> | <b>-.001166</b> | <b>-.002072</b> |
| Stddev | .000702         | .0007171        | .0048037        | 8.819408          | .002853         | .000270         |
| %RSD   | 649.1457        | 93.73616        | 74.26574        | 108.3340          | 244.6135        | 13.00787        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000503  | .0008052 | .0010438 | 17.94526 | -.003338 | -.002055 |
| #2 | -.000874 | .0000287 | .0081770 | .85373   | -.002224 | -.001811 |
| #3 | .000047  | .0014612 | .0101841 | 5.62383  | .002064  | -.002350 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0000957</b> |
| Stddev | .0000292        |
| %RSD   | 30.51310        |

|    |          |
|----|----------|
| #1 | .0000890 |
| #2 | .0001277 |
| #3 | .0000705 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1908.583</b> | <b>43936.04</b> | <b>12661.11</b> | <b>1372.876</b> | <b>2914.603</b> |
| Stddev    | 33.836          | 104.07          | 27.02           | 11.954          | 54.557          |
| %RSD      | 1.772833        | .2368566        | .2133994        | .8707251        | 1.871846        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1941.238 | 43896.85 | 12691.86 | 1386.476 | 2970.608 |
| #2 | 1873.679 | 43857.26 | 12641.17 | 1364.032 | 2861.621 |
| #3 | 1910.831 | 44054.01 | 12650.30 | 1368.119 | 2911.580 |

Sample Name: L5013-07      Acquired: 12/14/2020 12:41:30      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-G      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004202</b> | <b>-.003999</b> | <b>.0033755</b> | <b>.0059961</b> | <b>.0017151</b> | <b>.0096120</b> |
| Stddev | .002720         | .001893         | .0005830        | .0024291        | .0006601        | .0024370        |
| %RSD   | 64.73451        | 47.34618        | 17.27260        | 40.51169        | 38.48952        | 25.35404        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001083</b> | <b>-.003495</b> | <b>.0039639</b> | <b>.0046011</b> | <b>.0024179</b> | <b>.0123696</b> |
| #2 | <b>-.005443</b> | <b>-.002408</b> | <b>.0027980</b> | <b>.0045863</b> | <b>.0011081</b> | <b>.0087188</b> |
| #3 | <b>-.006081</b> | <b>-.006093</b> | <b>.0033647</b> | <b>.0088010</b> | <b>.0016192</b> | <b>.0077476</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1778280</b> | <b>-.000143</b> | <b>.0000308</b> | <b>.2678162</b> | <b>.0001837</b> | <b>-.000425</b> |
| Stddev | .0008960        | .000035         | .0000441        | .0061034        | .0000882        | .000260         |
| %RSD   | .5038678        | 24.43299        | 143.3610        | 2.278935        | 48.01936        | 61.23857        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1768971</b> | <b>-.000105</b> | <b>.0000582</b> | <b>.2659766</b> | <b>.0001093</b> | <b>-.000704</b> |
| #2 | <b>.1779026</b> | <b>-.000150</b> | <b>-.000020</b> | <b>.2746278</b> | <b>.0002811</b> | <b>-.000191</b> |
| #3 | <b>.1786844</b> | <b>-.000174</b> | <b>.000054</b>  | <b>.2628442</b> | <b>.0001607</b> | <b>-.000378</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0006942</b> | <b>-.028296</b> | <b>.0033919</b> | <b>.0245671</b> | <b>.0038531</b> | <b>.0003835</b> |
| Stddev | .0004272        | .004583         | .0000607        | .0081641        | .0001597        | .0000693        |
| %RSD   | 61.53740        | 16.19676        | 1.788852        | 33.23177        | 4.144986        | 18.07480        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0002267</b> | <b>-.032155</b> | <b>.0033218</b> | <b>.0319296</b> | <b>.0036867</b> | <b>.0004630</b> |
| #2 | <b>.0010642</b> | <b>-.023230</b> | <b>.0034247</b> | <b>.0157871</b> | <b>.0040052</b> | <b>.0003357</b> |
| #3 | <b>.0007918</b> | <b>-.029501</b> | <b>.0034291</b> | <b>.0259845</b> | <b>.0038673</b> | <b>.0003518</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>269.4173</b> | <b>-.000914</b> | <b>.1728974</b> | <b>.2315891</b> | <b>.0330399</b> | <b>.0003677</b> |
| Stddev | 1.1213          | .001045         | .0012437        | .0157464        | .0004917        | .0002229        |
| %RSD   | .4161839        | 114.2174        | .7193217        | 6.799283        | 1.488256        | 60.61986        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>269.1105</b> | <b>-.001927</b> | <b>.1725902</b> | <b>.2386263</b> | <b>.0328912</b> | <b>.0002967</b> |
| #2 | <b>268.4813</b> | <b>.000159</b>  | <b>.1718360</b> | <b>.2135513</b> | <b>.0326396</b> | <b>.0006174</b> |
| #3 | <b>270.6600</b> | <b>-.000976</b> | <b>.1742658</b> | <b>.2425897</b> | <b>.0335888</b> | <b>.0001889</b> |

Sample Name: L5013-07      Acquired: 12/14/2020 12:41:30      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-G      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0008444 | .0008670 | .0402950 | F -27.9804 | .4449681 | -.001256 |
| Stddev | .0004955 | .0004905 | .0021590 | 14.9773    | .0014160 | .000819  |
| %RSD   | 58.68331 | 56.57046 | 5.357905 | 53.52777   | .3182169 | 65.21819 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0012317 | .0014122 | .0420254 | -44.3180 | .4466012 | -.002199 |
| #2 | .0002860 | .0007270 | .0409840 | -14.8991 | .4442204 | -.000725 |
| #3 | .0010156 | .0004617 | .0378756 | -24.7242 | .4440828 | -.000843 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0031608 |
| Stddev | .0000159 |
| %RSD   | .5034893 |

|    |          |
|----|----------|
| #1 | .0031472 |
| #2 | .0031783 |
| #3 | .0031570 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1705.110 | 39757.59 | 12492.82 | 1233.856 | 2442.623 |
| Stddev    | 23.626   | 89.04    | 60.13    | 3.742    | 32.769   |
| %RSD      | 1.385617 | .2239466 | .4812979 | .3032629 | 1.341536 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1688.496 | 39657.48 | 12430.10 | 1236.544 | 2423.114 |
| #2 | 1732.157 | 39787.36 | 12498.40 | 1235.442 | 2480.455 |
| #3 | 1694.678 | 39827.92 | 12549.96 | 1229.583 | 2424.302 |

Sample Name: L5013-08      Acquired: 12/14/2020 12:45:42      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-H      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004372</b> | <b>-.004043</b> | <b>.0016117</b> | <b>.0073968</b> | <b>.0000272</b> | <b>.0120988</b> |
| Stddev | .000854         | .000372         | .0001669        | .0008256        | .0015888        | .0025437        |
| %RSD   | 19.54193        | 9.195213        | 10.35497        | 11.16185        | 5847.822        | 21.02459        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004603</b> | <b>-.003912</b> | <b>.0015221</b> | <b>.0066643</b> | <b>-.001102</b> | <b>.0102741</b> |
| #2 | <b>-.003426</b> | <b>-.004462</b> | <b>.0015088</b> | <b>.0082915</b> | <b>.001844</b>  | <b>.0110179</b> |
| #3 | <b>-.005088</b> | <b>-.003754</b> | <b>.0018043</b> | <b>.0072348</b> | <b>-.000660</b> | <b>.0150045</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2768341</b> | <b>-.000128</b> | <b>.0000001</b> | <b>.3598359</b> | <b>.0001593</b> | <b>-.000232</b> |
| Stddev | .0005059        | .000024         | .0000718        | .0098717        | .0003775        | .000187         |
| %RSD   | .1827546        | 18.77748        | 48197.00        | 2.743380        | 236.9502        | 80.63249        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.2763985</b> | <b>-.000107</b> | <b>.0000018</b> | <b>.3488002</b> | <b>-.000222</b> | <b>-.000109</b> |
| #2 | <b>.2773890</b> | <b>-.000123</b> | <b>-.000073</b> | <b>.3628819</b> | <b>.000533</b>  | <b>-.000447</b> |
| #3 | <b>.2767146</b> | <b>-.000154</b> | <b>.000071</b>  | <b>.3678255</b> | <b>.000167</b>  | <b>-.000139</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0003493</b> | <b>-.031384</b> | <b>.0044101</b> | <b>.0347071</b> | <b>.0045902</b> | <b>.0003875</b> |
| Stddev | .0002233        | .001123         | .0004192        | .0060707        | .0001328        | .0003064        |
| %RSD   | 63.92691        | 3.577349        | 9.506098        | 17.49120        | 2.893139        | 79.07035        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0002495</b> | <b>-.030117</b> | <b>.0044888</b> | <b>.0415419</b> | <b>.0044631</b> | <b>.0001722</b> |
| #2 | <b>.0006051</b> | <b>-.032254</b> | <b>.0039571</b> | <b>.0299417</b> | <b>.0045796</b> | <b>.0007382</b> |
| #3 | <b>.0001933</b> | <b>-.031782</b> | <b>.0047845</b> | <b>.0326376</b> | <b>.0047281</b> | <b>.0002520</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>290.4620</b> | <b>-.000216</b> | <b>.1901690</b> | <b>.3437211</b> | <b>.0481613</b> | <b>.0004297</b> |
| Stddev | .5303           | .000535         | .0006305        | .0064299        | .0003139        | .0003058        |
| %RSD   | .1825598        | 247.7950        | .3315250        | 1.870666        | .6518058        | 71.16512        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>290.5460</b> | <b>-.000291</b> | <b>.1908897</b> | <b>.3395964</b> | <b>.0481383</b> | <b>.0002715</b> |
| #2 | <b>290.9452</b> | <b>-.000709</b> | <b>.1898975</b> | <b>.3404372</b> | <b>.0484861</b> | <b>.0002354</b> |
| #3 | <b>289.8947</b> | <b>.000352</b>  | <b>.1897198</b> | <b>.3511298</b> | <b>.0478595</b> | <b>.0007821</b> |

Sample Name: L5013-08      Acquired: 12/14/2020 12:45:42      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-H      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0013264 | .0004086 | .0442973 | F -47.7466 | .5972542 | -.000444 |
| Stddev | .0005374 | .0004543 | .0029926 | 6.4372     | .0040386 | .000683  |
| %RSD   | 40.51176 | 111.1595 | 6.755615 | 13.48209   | .6762002 | 153.8235 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0012148 | .0005872 | .0445129 | -52.7545 | .5951282 | -.000501 |
| #2 | .0008536 | .0007465 | .0471762 | -49.9995 | .5947227 | -.001097 |
| #3 | .0019108 | -.000108 | .0412027 | -40.4857 | .6019118 | .000266  |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0046116 |
| Stddev | .0000497 |
| %RSD   | 1.077586 |

|    |          |
|----|----------|
| #1 | .0045981 |
| #2 | .0045701 |
| #3 | .0046667 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1691.079 | 39792.82 | 12497.46 | 1236.674 | 2419.151 |
| Stddev    | 7.521    | 112.21   | 45.32    | 13.357   | 7.786    |
| %RSD      | .4447550 | .2819920 | .3626169 | 1.080112 | .3218370 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1688.989 | 39727.51 | 12458.56 | 1222.638 | 2411.370 |
| #2 | 1684.823 | 39728.56 | 12547.22 | 1238.155 | 2419.143 |
| #3 | 1699.423 | 39922.39 | 12486.59 | 1249.230 | 2426.941 |

Sample Name: L5013-09      Acquired: 12/14/2020 12:49:54      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-I      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003276</b> | <b>-.003718</b> | <b>-.000619</b> | <b>.0088927</b> | <b>.0008324</b> | <b>.0078515</b> | <b>.2377332</b> |
| Stddev | .002351         | .001111         | .001033         | .0026343        | .0014109        | .0041822        | .0014621        |
| %RSD   | 71.77321        | 29.87179        | 167.0472        | 29.62334        | 169.4944        | 53.26630        | .6150058        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.005885</b> | <b>-.004117</b> | <b>-.001185</b> | <b>.0063914</b> | <b>-.000260</b> | <b>.0034672</b> | <b>.2365390</b> |
| #2 | <b>-.001321</b> | <b>-.004575</b> | <b>.000574</b>  | <b>.0116424</b> | <b>.002425</b>  | <b>.0117970</b> | <b>.2372970</b> |
| #3 | <b>-.002622</b> | <b>-.002464</b> | <b>-.001245</b> | <b>.0086441</b> | <b>.000332</b>  | <b>.0082902</b> | <b>.2393638</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000126</b> | <b>-.000058</b> | <b>.2356384</b> | <b>.0002561</b> | <b>-.000222</b> | <b>.0003030</b> | <b>-.036147</b> |
| Stddev | .000047         | .000066         | .0065428        | .0001994        | .000055         | .0003907        | .000725         |
| %RSD   | 37.39008        | 112.4520        | 2.776617        | 77.86935        | 24.62442        | 128.9192        | 2.005865        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000114</b> | <b>-.000104</b> | <b>.2426291</b> | <b>.0001753</b> | <b>-.000263</b> | <b>.0001657</b> | <b>-.035578</b> |
| #2 | <b>-.000086</b> | <b>.000017</b>  | <b>.2346241</b> | <b>.0001097</b> | <b>-.000243</b> | <b>.0007439</b> | <b>-.035899</b> |
| #3 | <b>-.000178</b> | <b>-.000088</b> | <b>.2296620</b> | <b>.0004832</b> | <b>-.000160</b> | <b>-.000000</b> | <b>-.036963</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0008563</b> | <b>.0218059</b> | <b>.0041230</b> | <b>.0004716</b> | <b>294.0322</b> | <b>.0001439</b> | <b>.1499887</b> |
| Stddev | .0002182        | .0132958        | .0003201        | .0003754        | 2.7785          | .0007171        | .0002149        |
| %RSD   | 25.48384        | 60.97335        | 7.762757        | 79.59255        | .9449663        | 498.3404        | .1433016        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0006099</b> | <b>.0198719</b> | <b>.0037543</b> | <b>.0008160</b> | <b>293.0957</b> | <b>.0007776</b> | <b>.1499565</b> |
| #2 | <b>.0009338</b> | <b>.0359626</b> | <b>.0042855</b> | <b>.0005274</b> | <b>297.1580</b> | <b>.0002887</b> | <b>.1497916</b> |
| #3 | <b>.0010252</b> | <b>.0095829</b> | <b>.0043292</b> | <b>.0000715</b> | <b>291.8430</b> | <b>-.000635</b> | <b>.1502179</b> |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3269507</b> | <b>.0438308</b> | <b>.0004571</b> | <b>.0010387</b> | <b>.0004505</b> | <b>.0358615</b> | <b>1.997942</b> |
| Stddev | .0181361        | .0008502        | .0001218        | .0004634        | .0003053        | .0035480        | 19.54717        |
| %RSD   | 5.547055        | 1.939848        | 26.63594        | 44.61185        | 67.76121        | 9.893551        | 978.3654        |

|    |                 |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3290997</b> | <b>.0448086</b> | <b>.0004864</b> | <b>.0010325</b> | <b>.0005398</b> | <b>.0342167</b> | <b>23.57137</b> |
| #2 | <b>.3078358</b> | <b>.0434187</b> | <b>.0003234</b> | <b>.0005784</b> | <b>.0001106</b> | <b>.0334344</b> | <b>-3.04141</b> |
| #3 | <b>.3439166</b> | <b>.0432651</b> | <b>.0005615</b> | <b>.0015051</b> | <b>.0007012</b> | <b>.0399334</b> | <b>-14.5361</b> |

Sample Name: L5013-09      Acquired: 12/14/2020 12:49:54      Type: Unk  
 Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: 12-10-I      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.5316574</b> | <b>.0000183</b> | <b>.0038867</b> |
| Stddev | .0041609        | .0006276        | .0000268        |
| %RSD   | .7826305        | 3423.798        | .6881480        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5361472</b> | <b>-.000562</b> | <b>.0038615</b> |
| #2 | <b>.5308940</b> | <b>-.000067</b> | <b>.0038839</b> |
| #3 | <b>.5279310</b> | <b>.000684</b>  | <b>.0039148</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1683.961</b> | <b>39578.65</b> | <b>12487.99</b> | <b>1218.897</b> | <b>2409.129</b> |
| Stddev    | 9.443           | 117.03          | 49.63           | 10.592          | 8.717           |
| %RSD      | .5607676        | .2956964        | .3974086        | .8689729        | .3618389        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1674.135 | 39443.63 | 12430.68 | 1223.329 | 2399.161 |
| #2 | 1684.780 | 39651.10 | 12517.12 | 1206.809 | 2412.903 |
| #3 | 1692.968 | 39641.20 | 12516.16 | 1226.552 | 2415.324 |

Sample Name: L5013-10      Acquired: 12/14/2020 12:54:06      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-J      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003430</b> | <b>-.003238</b> | <b>.0197573</b> | <b>.0088959</b> | <b>.0018551</b> | <b>.0462438</b> |
| Stddev | .001893         | .001804         | .0008325        | .0013658        | .0017555        | .0021025        |
| %RSD   | 55.20179        | 55.71305        | 4.213510        | 15.35311        | 94.62837        | 4.546484        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004031</b> | <b>-.001374</b> | <b>.0195224</b> | <b>.0086325</b> | <b>.0017314</b> | <b>.0478163</b> |
| #2 | <b>-.001309</b> | <b>-.004976</b> | <b>.0206819</b> | <b>.0103743</b> | <b>.0036692</b> | <b>.0438557</b> |
| #3 | <b>-.004950</b> | <b>-.003365</b> | <b>.0190674</b> | <b>.0076811</b> | <b>.0001648</b> | <b>.0470594</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3794747</b> | <b>-.000139</b> | <b>.0020587</b> | <b>2.898709</b> | <b>.0005393</b> | <b>-.000342</b> |
| Stddev | .0010570        | .000055         | .0000301        | .023554         | .0001144        | .000080         |
| %RSD   | .2785347        | 39.41886        | 1.462624        | .8125857        | 21.21281        | 23.53232        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3782728</b> | <b>-.000186</b> | <b>.0020278</b> | <b>2.875489</b> | <b>.0006704</b> | <b>-.000418</b> |
| #2 | <b>.3802594</b> | <b>-.000151</b> | <b>.0020880</b> | <b>2.922584</b> | <b>.0004877</b> | <b>-.000349</b> |
| #3 | <b>.3798919</b> | <b>-.000079</b> | <b>.0020603</b> | <b>2.898055</b> | <b>.0004597</b> | <b>-.000258</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0008286</b> | <b>.2806616</b> | <b>.0458109</b> | <b>.2852540</b> | <b>.0047425</b> | <b>.0002108</b> |
| Stddev | .0003742        | .0068351        | .0004035        | .0074302        | .0002766        | .0003333        |
| %RSD   | 45.16018        | 2.435353        | .8807592        | 2.604764        | 5.831602        | 158.1438        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0009331</b> | <b>.2754726</b> | <b>.0453736</b> | <b>.2797333</b> | <b>.0045513</b> | <b>.0003989</b> |
| #2 | <b>.0004132</b> | <b>.2884063</b> | <b>.0458902</b> | <b>.2937020</b> | <b>.0046165</b> | <b>-.000174</b> |
| #3 | <b>.0011394</b> | <b>.2781059</b> | <b>.0461688</b> | <b>.2823268</b> | <b>.0050596</b> | <b>.000407</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>299.2402</b> | <b>.0003142</b> | <b>.8526758</b> | <b>.4414481</b> | <b>.0585197</b> | <b>.0005356</b> |
| Stddev | 2.9369          | .0017188        | .0015802        | .0173483        | .0007016        | .0001275        |
| %RSD   | .9814393        | 547.0915        | .1853164        | 3.929860        | 1.198978        | 23.81481        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>297.1579</b> | <b>.0018563</b> | <b>.8541254</b> | <b>.4240419</b> | <b>.0577944</b> | <b>.0004600</b> |
| #2 | <b>297.9633</b> | <b>-.001539</b> | <b>.8529106</b> | <b>.4415643</b> | <b>.0591950</b> | <b>.0006828</b> |
| #3 | <b>302.5994</b> | <b>.000625</b>  | <b>.8509914</b> | <b>.4587380</b> | <b>.0585698</b> | <b>.0004638</b> |

Sample Name: L5013-10      Acquired: 12/14/2020 12:54:06      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-J      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0003764 | .0001609 | .1198331 | F -60.3828 | .6724013 | .0006136 |
| Stddev | .0008977 | .0001943 | .0065448 | 35.2334    | .0041250 | .0002687 |
| %RSD   | 238.4930 | 120.7795 | 5.461580 | 58.35010   | .6134712 | 43.79637 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000372 | .0003215 | .1162578 | -93.6542 | .6752490 | .0004071 |
| #2 | .000130  | .0002163 | .1273868 | -64.0239 | .6676708 | .0009174 |
| #3 | .001372  | -.000055 | .1158548 | -23.4702 | .6742839 | .0005162 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0174923 |
| Stddev | .0001534 |
| %RSD   | .8768315 |

|    |          |
|----|----------|
| #1 | .0174105 |
| #2 | .0176692 |
| #3 | .0173971 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1694.246 | 39729.37 | 12523.51 | 1226.482 | 2424.195 |
| Stddev    | 11.104   | 47.69    | 51.52    | 9.101    | 11.433   |
| %RSD      | .6553662 | .1200302 | .4114223 | .7420376 | .4716065 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1681.470 | 39682.24 | 12473.31 | 1216.362 | 2410.997 |
| #2 | 1699.693 | 39728.28 | 12520.97 | 1229.093 | 2430.563 |
| #3 | 1701.573 | 39777.60 | 12576.26 | 1233.993 | 2431.027 |

Sample Name: L5013-11      Acquired: 12/14/2020 12:58:14      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-K      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004644</b> | <b>-.002816</b> | <b>.0137192</b> | <b>.0075321</b> | <b>.0022151</b> | <b>.0086222</b> |
| Stddev | .003478         | .000536         | .0010517        | .0006748        | .0016943        | .0016659        |
| %RSD   | 74.89787        | 19.03290        | 7.665825        | 8.959724        | 76.49048        | 19.32154        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.008609</b> | <b>-.003019</b> | <b>.0128933</b> | <b>.0072698</b> | <b>.0028648</b> | <b>.0071340</b> |
| #2 | <b>-.002108</b> | <b>-.003220</b> | <b>.0149032</b> | <b>.0070277</b> | <b>.0034883</b> | <b>.0104219</b> |
| #3 | <b>-.003216</b> | <b>-.002208</b> | <b>.0133610</b> | <b>.0082987</b> | <b>.0002920</b> | <b>.0083107</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3621959</b> | <b>-.000125</b> | <b>.0012988</b> | <b>.2983754</b> | <b>.0003071</b> | <b>-.000238</b> |
| Stddev | .0006033        | .000027         | .0000152        | .0025639        | .0002506        | .000096         |
| %RSD   | .1665717        | 21.98689        | 1.169808        | .8592824        | 81.60981        | 40.31378        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3628913</b> | <b>-.000125</b> | <b>.0012848</b> | <b>.2954192</b> | <b>.0004043</b> | <b>-.000339</b> |
| #2 | <b>.3618847</b> | <b>-.000097</b> | <b>.0012966</b> | <b>.2997157</b> | <b>.0004946</b> | <b>-.000227</b> |
| #3 | <b>.3618117</b> | <b>-.000152</b> | <b>.0013149</b> | <b>.2999914</b> | <b>.0000225</b> | <b>-.000148</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0007401</b> | <b>-.026003</b> | <b>.0020357</b> | <b>.0391017</b> | <b>.0041465</b> | <b>.0005843</b> |
| Stddev | .0001046        | .003015         | .0001586        | .0154594        | .0001783        | .0003188        |
| %RSD   | 14.13741        | 11.59608        | 7.792926        | 39.53642        | 4.299254        | 54.56320        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0008570</b> | <b>-.025305</b> | <b>.0021581</b> | <b>.0276239</b> | <b>.0040109</b> | <b>.0005259</b> |
| #2 | <b>.0006553</b> | <b>-.023398</b> | <b>.0018565</b> | <b>.0566808</b> | <b>.0040802</b> | <b>.0009283</b> |
| #3 | <b>.0007079</b> | <b>-.029306</b> | <b>.0020926</b> | <b>.0330006</b> | <b>.0043484</b> | <b>.0002987</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>301.0900</b> | <b>.0004509</b> | <b>.6832842</b> | <b>.4191088</b> | <b>.0573453</b> | <b>.0001053</b> |
| Stddev | .5411           | .0008502        | .0030376        | .0155035        | .0008165        | .0001695        |
| %RSD   | .1797209        | 188.5661        | .4445637        | 3.699158        | 1.423875        | 160.9209        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>300.9955</b> | <b>-.000528</b> | <b>.6818714</b> | <b>.4115561</b> | <b>.0564024</b> | <b>.0001415</b> |
| #2 | <b>301.6722</b> | <b>.000873</b>  | <b>.6812103</b> | <b>.4088290</b> | <b>.0578182</b> | <b>.0002538</b> |
| #3 | <b>300.6025</b> | <b>.001008</b>  | <b>.6867710</b> | <b>.4369413</b> | <b>.0578151</b> | <b>-.000079</b> |

Sample Name: L5013-11      Acquired: 12/14/2020 12:58:14      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-K      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0010678 | .0002669 | .0401481 | F -111.806 | .6785938 | .0000392 |
| Stddev | .0005147 | .0003411 | .0073114 | 18.468     | .0046712 | .0004917 |
| %RSD   | 48.19668 | 127.7832 | 18.21111 | 16.51801   | .6883674 | 1254.422 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0012647 | .0001598 | .0458765 | -102.548 | .6770696 | -.000009 |
| #2 | .0014550 | -.000008 | .0426547 | -99.797  | .6748751 | -.000426 |
| #3 | .0004838 | .000649  | .0319131 | -133.071 | .6838367 | .000553  |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0055077 |
| Stddev | .0000397 |
| %RSD   | .7211331 |

|    |          |
|----|----------|
| #1 | .0055498 |
| #2 | .0055025 |
| #3 | .0054708 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1681.756 | 39684.30 | 12597.30 | 1224.738 | 2412.689 |
| Stddev    | 6.505    | 136.70   | 31.72    | 4.718    | 5.016    |
| %RSD      | .3868224 | .3444595 | .2518290 | .3852394 | .2078881 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1674.298 | 39527.28 | 12633.55 | 1224.541 | 2406.981 |
| #2 | 1686.266 | 39776.73 | 12574.58 | 1229.551 | 2416.390 |
| #3 | 1684.703 | 39748.89 | 12583.77 | 1220.121 | 2414.696 |

Sample Name: L5013-12      Acquired: 12/14/2020 13:02:24      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-L      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.004512</b> | <b>-.003552</b> | <b>-.000508</b> | <b>.0055819</b> | <b>.0009145</b> | <b>.0075294</b> |
| Stddev | .001492         | .001891         | .000627         | .0038090        | .0008319        | .0013154        |
| %RSD   | 33.07222        | 53.22476        | 123.2891        | 68.23839        | 90.96824        | 17.47023        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002793</b> | <b>-.003379</b> | <b>-.000750</b> | <b>.0069277</b> | <b>-.000032</b> | <b>.0061470</b> |
| #2 | <b>-.005475</b> | <b>-.001754</b> | <b>.000203</b>  | <b>.0085354</b> | <b>.001527</b>  | <b>.0087656</b> |
| #3 | <b>-.005267</b> | <b>-.005523</b> | <b>-.000978</b> | <b>.0012827</b> | <b>.001248</b>  | <b>.0076756</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2301924</b> | <b>-.000184</b> | <b>.0000176</b> | <b>.2340330</b> | <b>.0002057</b> | <b>-.000235</b> |
| Stddev | .0005063        | .000058         | .0001140        | .0091336        | .0002419        | .000076         |
| %RSD   | .2199466        | 31.55387        | 647.1663        | 3.902687        | 117.5969        | 32.55509        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.2303371</b> | <b>-.000251</b> | <b>-.000112</b> | <b>.2235920</b> | <b>-.000047</b> | <b>-.000267</b> |
| #2 | <b>.2296295</b> | <b>-.000151</b> | <b>.000103</b>  | <b>.2405427</b> | <b>.000229</b>  | <b>-.000290</b> |
| #3 | <b>.2306105</b> | <b>-.000149</b> | <b>.000062</b>  | <b>.2379642</b> | <b>.000435</b>  | <b>-.000148</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0002435</b> | <b>-.036903</b> | <b>.0007176</b> | <b>.0230580</b> | <b>.0044933</b> | <b>.0005294</b> |
| Stddev | .0003409        | .001679         | .0001020        | .0151321        | .0004329        | .0000738        |
| %RSD   | 140.0082        | 4.549108        | 14.21585        | 65.62604        | 9.634391        | 13.94157        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0000485</b> | <b>-.038289</b> | <b>.0006924</b> | <b>.0202535</b> | <b>.0040099</b> | <b>.0004515</b> |
| #2 | <b>.0000449</b> | <b>-.035036</b> | <b>.0008298</b> | <b>.0393962</b> | <b>.0046246</b> | <b>.0005983</b> |
| #3 | <b>.0006371</b> | <b>-.037384</b> | <b>.0006306</b> | <b>.0095244</b> | <b>.0048453</b> | <b>.0005385</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>310.7447</b> | <b>-.000336</b> | <b>.2077037</b> | <b>.3405461</b> | <b>.0477095</b> | <b>.0003644</b> |
| Stddev | .7968           | .001949         | .0004741        | .0177511        | .0004482        | .0001181        |
| %RSD   | .2564052        | 579.5946        | .2282648        | 5.212536        | .9394985        | 32.40578        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>311.5071</b> | <b>.001371</b>  | <b>.2081873</b> | <b>.3254120</b> | <b>.0471924</b> | <b>.0003017</b> |
| #2 | <b>310.8094</b> | <b>-.002459</b> | <b>.2072397</b> | <b>.3361415</b> | <b>.0479871</b> | <b>.0002909</b> |
| #3 | <b>309.9176</b> | <b>.000079</b>  | <b>.2076842</b> | <b>.3600848</b> | <b>.0479490</b> | <b>.0005007</b> |

Sample Name: L5013-12      Acquired: 12/14/2020 13:02:24      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-L      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0011730 | .0002665 | .0520215 | F -32.5125 | .5730781 | .0000301 |
| Stddev | .0008325 | .0006266 | .0095046 | 18.6844    | .0030305 | .0003318 |
| %RSD   | 70.96923 | 235.1048 | 18.27043 | 57.46830   | .5288039 | 1100.963 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0010815 | .0000404 | .0517540 | -40.2943 | .5725964 | -.000333 |
| #2 | .0020475 | -.000216 | .0426535 | -46.0484 | .5703173 | .000106  |
| #3 | .0003901 | .000975  | .0616570 | -11.1950 | .5763205 | .000317  |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0038862 |
| Stddev | .0001148 |
| %RSD   | 2.954841 |

|    |          |
|----|----------|
| #1 | .0037611 |
| #2 | .0039105 |
| #3 | .0039869 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1681.019 | 39359.67 | 12385.79 | 1210.096 | 2393.510 |
| Stddev    | 6.016    | 34.73    | 28.04    | 7.401    | 9.041    |
| %RSD      | .3578545 | .0882383 | .2263624 | .6115818 | .3777499 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1674.712 | 39327.09 | 12395.73 | 1203.496 | 2384.373 |
| #2 | 1686.693 | 39355.72 | 12354.14 | 1218.097 | 2402.453 |
| #3 | 1681.654 | 39396.21 | 12407.51 | 1208.696 | 2393.705 |

Sample Name: L5013-13      Acquired: 12/14/2020 13:06:36      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-M      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005623</b> | <b>-.003603</b> | <b>.0015304</b> | <b>.0071400</b> | <b>.0010499</b> | <b>.0072203</b> |
| Stddev | .001472         | .002435         | .0012932        | .0008162        | .0007742        | .0014918        |
| %RSD   | 26.17038        | 67.59316        | 84.49668        | 11.43136        | 73.73879        | 20.66078        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003957</b> | <b>-.003953</b> | <b>.0013481</b> | <b>.0080724</b> | <b>.0002624</b> | <b>.0083919</b> |
| #2 | <b>-.006168</b> | <b>-.001012</b> | <b>.0003381</b> | <b>.0065549</b> | <b>.0018100</b> | <b>.0077281</b> |
| #3 | <b>-.006744</b> | <b>-.005844</b> | <b>.0029051</b> | <b>.0067928</b> | <b>.0010772</b> | <b>.0055409</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3020444</b> | <b>-.000151</b> | <b>.0001134</b> | <b>.3029260</b> | <b>.0000851</b> | <b>-.000290</b> |
| Stddev | .0004462        | .000036         | .0000622        | .0107224        | .0004237        | .000126         |
| %RSD   | .1477190        | 24.14303        | 54.83460        | 3.539611        | 497.6091        | 43.42551        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3023604</b> | <b>-.000114</b> | <b>.0000417</b> | <b>.2927670</b> | <b>-.000037</b> | <b>-.000193</b> |
| #2 | <b>.3022388</b> | <b>-.000151</b> | <b>.0001527</b> | <b>.3141346</b> | <b>-.000264</b> | <b>-.000432</b> |
| #3 | <b>.3015340</b> | <b>-.000187</b> | <b>.0001459</b> | <b>.3018764</b> | <b>.000556</b>  | <b>-.000245</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0005692</b> | <b>-.030692</b> | <b>.0011806</b> | <b>.0279321</b> | <b>.0041579</b> | <b>.0002439</b> |
| Stddev | .0002270        | .005317         | .0000946        | .0049833        | .0004603        | .0003086        |
| %RSD   | 39.87353        | 17.32367        | 8.016443        | 17.84092        | 11.07134        | 126.5130        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0003680</b> | <b>-.036189</b> | <b>.0010838</b> | <b>.0303731</b> | <b>.0046607</b> | <b>.0005848</b> |
| #2 | <b>.0008152</b> | <b>-.025575</b> | <b>.0011850</b> | <b>.0312243</b> | <b>.0040556</b> | <b>-.000016</b> |
| #3 | <b>.0005243</b> | <b>-.030313</b> | <b>.0012729</b> | <b>.0221988</b> | <b>.0037573</b> | <b>.000163</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>283.7424</b> | <b>.0007249</b> | <b>.2377671</b> | <b>.3606729</b> | <b>.0525348</b> | <b>.0001009</b> |
| Stddev | 1.8072          | .0005293        | .0010960        | .0053130        | .0010405        | .0002459        |
| %RSD   | .6369291        | 73.01617        | .4609561        | 1.473069        | 1.980502        | 243.7016        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>281.7347</b> | <b>.0008514</b> | <b>.2365072</b> | <b>.3630920</b> | <b>.0525094</b> | <b>-.000125</b> |
| #2 | <b>284.2533</b> | <b>.0011794</b> | <b>.2385006</b> | <b>.3545808</b> | <b>.0515073</b> | <b>.000363</b>  |
| #3 | <b>285.2392</b> | <b>.0001438</b> | <b>.2382934</b> | <b>.3643457</b> | <b>.0535877</b> | <b>.000065</b>  |

Sample Name: L5013-13      Acquired: 12/14/2020 13:06:36      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: 12-10-M      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0010277 | .0005538 | .0379382 | F -20.6234 | .6859709 | -.000237 |
| Stddev | .0008510 | .0002321 | .0038174 | 48.7611    | .0041489 | .000848  |
| %RSD   | 82.80895 | 41.91240 | 10.06202 | 236.4357   | .6048250 | 358.3076 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0019271 | .0006486 | .0375476 | -68.1800 | .6821519 | -.001085 |
| #2 | .0009208 | .0002893 | .0419359 | -22.9493 | .6903854 | -.000234 |
| #3 | .0002352 | .0007234 | .0343313 | 29.2590  | .6853752 | .000610  |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0048467 |
| Stddev | .0000320 |
| %RSD   | .6607483 |

|    |          |
|----|----------|
| #1 | .0048233 |
| #2 | .0048336 |
| #3 | .0048832 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1686.462 | 39749.25 | 12490.81 | 1233.443 | 2413.606 |
| Stddev    | 9.694    | 43.87    | 22.75    | 3.738    | 9.718    |
| %RSD      | .5748162 | .1103599 | .1820998 | .3030934 | .4026421 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1676.901 | 39711.85 | 12502.50 | 1237.757 | 2405.359 |
| #2 | 1686.199 | 39738.38 | 12505.33 | 1231.421 | 2411.140 |
| #3 | 1696.284 | 39797.54 | 12464.59 | 1231.151 | 2424.320 |

Sample Name: L5014-01DLX10      Acquired: 12/14/2020 13:10:47      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0157212 | .0000355 | .0078059 | .0249227 | -.001003 | 19.11850 |
| Stddev | .0026764 | .0019835 | .0003154 | .0046263 | .001797  | .04477   |
| %RSD   | 17.02413 | 5590.300 | 4.040482 | 18.56245 | 179.2076 | .2341687 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0143811 | .0002221 | .0081528 | .0198184 | -.001232 | 19.06681 |
| #2 | .0188030 | .0019191 | .0077288 | .0261103 | -.002674 | 19.14410 |
| #3 | .0139796 | -.002035 | .0075363 | .0288393 | .000898  | 19.14460 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1099788 | .0008884 | .0016532 | 224.6187 | .0336949 | .0102833 |
| Stddev | .0005753 | .0000392 | .0000432 | .7734    | .0001238 | .0001157 |
| %RSD   | .5231039 | 4.409267 | 2.610559 | .3443188 | .3675170 | 1.125238 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1093886 | .0008573 | .0016672 | 223.8114 | .0335910 | .0102636 |
| #2 | .1100097 | .0009324 | .0016877 | 225.3530 | .0336617 | .0104076 |
| #3 | .1105380 | .0008755 | .0016048 | 224.6919 | .0338319 | .0101787 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0309828 | 22.51206 | .4351088 | 18.67298 | .0193726 | .0001118 |
| Stddev | .0002739 | .11658   | .0014012 | .09387   | .0003949 | .0003015 |
| %RSD   | .8841042 | .5178399 | .3220325 | .5026999 | 2.038410 | 269.6084 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0312691 | 22.38294 | .4335149 | 18.56522 | .0191412 | -.000102 |
| #2 | .0307232 | 22.54366 | .4356649 | 18.73698 | .0198286 | .000457  |
| #3 | .0309563 | 22.60958 | .4361466 | 18.71674 | .0191481 | -.000019 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.744113 | .0380286 | .2912094 | 6.191999 | .0324699 | .0010328 |
| Stddev | .004393  | .0010623 | .0012599 | .026202  | .0006677 | .0001134 |
| %RSD   | .2518539 | 2.793465 | .4326421 | .4231571 | 2.056239 | 10.98255 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.740036 | .0386648 | .2925745 | 6.220396 | .0330143 | .0011098 |
| #2 | 1.743541 | .0368023 | .2909624 | 6.168759 | .0317250 | .0010861 |
| #3 | 1.748764 | .0386189 | .2900913 | 6.186842 | .0326706 | .0009026 |

Sample Name: L5014-01DLX10      Acquired: 12/14/2020 13:10:47      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0004928 | 1.214864 | .4055503 | F -19920.4 | 9.201434 | .0296172 |
| Stddev | .0002390 | .000636  | .0131670 | 66.4       | .009669  | .0003417 |
| %RSD   | 48.50046 | .0523395 | 3.246709 | .3331203   | .1050762 | 1.153743 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0003474 | 1.215296 | .3939593 | -19945.6 | 9.193567 | .0299756 |
| #2 | .0007687 | 1.214134 | .4028247 | -19970.5 | 9.198508 | .0292950 |
| #3 | .0003623 | 1.215163 | .4198668 | -19845.1 | 9.212228 | .0295810 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 1.008997 |
| Stddev | .001189  |
| %RSD   | .1178270 |

|    |          |
|----|----------|
| #1 | 1.007810 |
| #2 | 1.008993 |
| #3 | 1.010188 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1772.566 | 41160.58 | 12622.84 | 1267.224 | 2451.829 |
| Stddev    | 5.083    | 16.12    | 12.77    | 1.414    | 9.772    |
| %RSD      | .2867361 | .0391543 | .1011373 | .1116128 | .3985484 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1766.697 | 41177.68 | 12624.95 | 1267.071 | 2440.945 |
| #2 | 1775.482 | 41145.67 | 12609.16 | 1268.709 | 2454.692 |
| #3 | 1775.518 | 41158.39 | 12634.43 | 1265.893 | 2459.849 |

Sample Name: PB133551BL      Acquired: 12/14/2020 13:14:43      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133551BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001171</b> | <b>.0009982</b> | <b>-.000525</b> | <b>.0016593</b> | <b>-.000215</b> | <b>-.000296</b> |
| Stddev | .002188         | .0017814        | .001209         | .0019998        | .000309         | .000540         |
| %RSD   | 186.8712        | 178.4518        | 230.2362        | 120.5243        | 143.8221        | 182.6995        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001146</b> | <b>-.000949</b> | <b>.000855</b>  | <b>.0027309</b> | <b>-.000008</b> | <b>-.000320</b> |
| #2 | <b>-.003370</b> | <b>.001398</b>  | <b>-.001396</b> | <b>.0028949</b> | <b>-.000067</b> | <b>-.000823</b> |
| #3 | <b>.001005</b>  | <b>.002546</b>  | <b>-.001034</b> | <b>-.000648</b> | <b>-.000570</b> | <b>.000256</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.003149</b> | <b>-.000009</b> | <b>-.000035</b> | <b>.0028585</b> | <b>-.000285</b> | <b>-.000043</b> |
| Stddev | .000356         | .000043         | .000065         | .0020886        | .000143         | .000104         |
| %RSD   | 11.29510        | 469.3655        | 184.1814        | 73.06625        | 50.07243        | 238.1304        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.003559</b> | <b>.000025</b>  | <b>-.000056</b> | <b>.0045389</b> | <b>-.000366</b> | <b>-.000085</b> |
| #2 | <b>-.002919</b> | <b>-.000057</b> | <b>-.000087</b> | <b>.0035165</b> | <b>-.000120</b> | <b>-.000120</b> |
| #3 | <b>-.002970</b> | <b>.000005</b>  | <b>.000038</b>  | <b>.0005202</b> | <b>-.000368</b> | <b>.000074</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000206</b> | <b>.0004846</b> | <b>-.000028</b> | <b>-.014744</b> | <b>-.000136</b> | <b>.0005616</b> |
| Stddev | .000033         | .0011482        | .000009         | .008190         | .000297         | .0002802        |
| %RSD   | 16.10733        | 236.9594        | 33.07119        | 55.54968        | 218.9523        | 49.89345        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000168</b> | <b>-.000816</b> | <b>-.000030</b> | <b>-.009955</b> | <b>-.000298</b> | <b>.0007685</b> |
| #2 | <b>-.000224</b> | <b>.001356</b>  | <b>-.000036</b> | <b>-.024201</b> | <b>-.000317</b> | <b>.0006736</b> |
| #3 | <b>-.000226</b> | <b>.000914</b>  | <b>-.000018</b> | <b>-.010076</b> | <b>.000207</b>  | <b>.0002427</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001769</b> | <b>.0010989</b> | <b>-.001318</b> | <b>-.012520</b> | <b>-.004365</b> | <b>-.000109</b> |
| Stddev | .003174         | .0005411        | .000200         | .020903         | .001001         | .000174         |
| %RSD   | 179.4458        | 49.24117        | 15.21483        | 166.9547        | 22.92847        | 159.1046        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001367</b> | <b>.0005459</b> | <b>-.001200</b> | <b>-.018537</b> | <b>-.005513</b> | <b>-.000212</b> |
| #2 | <b>-.005124</b> | <b>.0011234</b> | <b>-.001204</b> | <b>.010731</b>  | <b>-.003908</b> | <b>-.000208</b> |
| #3 | <b>.001185</b>  | <b>.0016273</b> | <b>-.001549</b> | <b>-.029755</b> | <b>-.003674</b> | <b>.000092</b>  |

Sample Name: PB133551BL      Acquired: 12/14/2020 13:14:43      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133551BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000837</b> | <b>.0000042</b> | <b>.0052233</b> | <b>F 44.82683</b> | <b>-.002025</b> | <b>-.002365</b> |
| Stddev | .000508         | .0000371        | .0003178        | 9.22054           | .002656         | .000313         |
| %RSD   | 60.64497        | 886.3260        | 6.084753        | 20.56925          | 131.1589        | 13.22917        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000480</b> | <b>.0000177</b> | <b>.0055901</b> | <b>41.85492</b> | <b>-.001523</b> | <b>-.002564</b> |
| #2 | <b>-.000614</b> | <b>.0000327</b> | <b>.0050304</b> | <b>37.45872</b> | <b>.000344</b>  | <b>-.002005</b> |
| #3 | <b>-.001419</b> | <b>-.000038</b> | <b>.0050494</b> | <b>55.16683</b> | <b>-.004897</b> | <b>-.002528</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000026</b> |
| Stddev | .000013         |
| %RSD   | 47.88379        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000012</b> |
| #2 | <b>-.000034</b> |
| #3 | <b>-.000034</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1871.355</b> | <b>43883.10</b> | <b>12698.25</b> | <b>1363.268</b> | <b>2864.165</b> |
| Stddev    | 5.297           | 150.41          | 46.29           | 7.661           | 9.662           |
| %RSD      | .2830503        | .3427425        | .3645338        | .5619502        | .3373292        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1866.567</b> | <b>43888.10</b> | <b>12663.01</b> | <b>1363.269</b> | <b>2856.115</b> |
| #2 | <b>1870.453</b> | <b>43730.26</b> | <b>12681.07</b> | <b>1355.607</b> | <b>2861.500</b> |
| #3 | <b>1877.045</b> | <b>44030.94</b> | <b>12750.68</b> | <b>1370.929</b> | <b>2874.879</b> |

Sample Name: PB133551BS      Acquired: 12/14/2020 13:18:47      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133551BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7595126</b> | <b>2.038263</b> | <b>.9930513</b> | <b>1.962662</b> | <b>.7799637</b> | <b>2.078647</b> |
| Stddev | .0022054        | .002987         | .0029210        | .004467         | .0016641        | .008013         |
| %RSD   | .2903726        | .1465602        | .2941411        | .2275798        | .2133552        | .3854722        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7569677 | 2.040477 | .9939369 | 1.961454 | .7818827 | 2.070060 |
| #2 | .7607033 | 2.034865 | .9954270 | 1.967608 | .7789181 | 2.085925 |
| #3 | .7608667 | 2.039448 | .9897900 | 1.958923 | .7790903 | 2.079955 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2029416</b> | <b>.2115955</b> | <b>.1946718</b> | <b>1.020251</b> | <b>.3992820</b> | <b>.1983892</b> |
| Stddev | .0009436        | .0003326        | .0002942        | .007255         | .0017037        | .0001845        |
| %RSD   | .4649488        | .1571783        | .1511262        | .7111366        | .4267010        | .0929786        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2029205 | .2119591 | .1950109 | 1.014812 | .4012081 | .1985036 |
| #2 | .2038956 | .2115206 | .1944850 | 1.017452 | .3979721 | .1984876 |
| #3 | .2020088 | .2113067 | .1945194 | 1.028489 | .3986657 | .1981765 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3180868</b> | <b>2.952819</b> | <b>.2160409</b> | <b>2.022084</b> | <b>.4945057</b> | <b>.0739812</b> |
| Stddev | .0015223        | .029660         | .0037501        | .027884         | .0008283        | .0005976        |
| %RSD   | .4785689        | 1.004448        | 1.735829        | 1.378981        | .1674972        | .8078003        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3198201 | 2.928148 | .2127789 | 2.017825 | .4937041 | .0745107 |
| #2 | .3169668 | 2.944584 | .2152056 | 1.996574 | .4944547 | .0733332 |
| #3 | .3174737 | 2.985726 | .2201382 | 2.051852 | .4953583 | .0740996 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.759487</b> | <b>.3145846</b> | <b>.2004989</b> | <b>9.455745</b> | <b>.3172826</b> | <b>.4073244</b> |
| Stddev | .041471         | .0081839        | .0009232        | .182560         | .0001716        | .0016309        |
| %RSD   | 1.502837        | 2.601483        | .4604300        | 1.930674        | .0540846        | .4003807        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.742923 | .3093405 | .2013528 | 9.365395 | .3174546 | .4090498 |
| #2 | 2.728859 | .3103986 | .2006247 | 9.335978 | .3171114 | .4058083 |
| #3 | 2.806680 | .3240147 | .1995194 | 9.665861 | .3172818 | .4071151 |

Sample Name: PB133551BS      Acquired: 12/14/2020 13:18:47      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133551BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.6659821</b> | <b>.2149352</b> | <b>.9017284</b> | <b>F -105711.</b> | <b>F -.003442</b> | <b>.1997959</b> |
| Stddev | .0028471        | .0028998        | .0036367        | 84.               | .001294           | .0041887        |
| %RSD   | .4275041        | 1.349127        | .4033012        | .0795529          | 37.58834          | 2.096473        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6633858 | .2125456 | .9021073 | -105784. | -.004771 | .1970415 |
| #2 | .6690268 | .2140988 | .8979171 | -105731. | -.003369 | .1977301 |
| #3 | .6655337 | .2181613 | .9051608 | -105619. | -.002187 | .2046162 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2061895</b> |
| Stddev | .0000646        |
| %RSD   | .0313567        |

|    |                 |
|----|-----------------|
| #1 | <b>.2062603</b> |
| #2 | <b>.2061746</b> |
| #3 | <b>.2061336</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1840.491</b> | <b>43237.17</b> | <b>12637.23</b> | <b>1337.623</b> | <b>2764.581</b> |
| Stddev    | 4.891           | 159.34          | 32.27           | 7.823           | 4.461           |
| %RSD      | .2657634        | .3685328        | .2553716        | .5848532        | .1613747        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1835.046 | 43092.92 | 12626.80 | 1344.449 | 2763.298 |
| #2 | 1844.514 | 43210.38 | 12611.47 | 1329.086 | 2769.544 |
| #3 | 1841.912 | 43408.21 | 12673.43 | 1339.333 | 2760.902 |

Sample Name: CCV05      Acquired: 12/14/2020 13:22:37      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.006214</b> | <b>5.117776</b> | <b>5.064363</b> | <b>5.020822</b> | <b>5.014280</b> | <b>10.24978</b> |
| Stddev | .014220         | .014188         | .015456         | .019671         | .013816         | .01772          |
| %RSD   | .2840559        | .2772330        | .3051936        | .3917963        | .2755288        | .1728357        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.018228 | 5.118702 | 5.055824 | 5.033899 | 5.020708 | 10.25010 |
| #2 | 4.990514 | 5.103148 | 5.055059 | 4.998199 | 4.998421 | 10.23191 |
| #3 | 5.009900 | 5.131479 | 5.082204 | 5.030368 | 5.023710 | 10.26733 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.08297</b> | <b>.2545954</b> | <b>2.492193</b> | <b>25.72122</b> | <b>.9813172</b> | <b>2.502485</b> |
| Stddev | .11158          | .0000668        | .008827         | .11235          | .0040675        | .011030         |
| %RSD   | 1.106615        | .0262557        | .3542053        | .4368051        | .4144938        | .4407588        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.21123 | .2545730 | 2.491864 | 25.76629 | .9766419 | 2.504340 |
| #2 | 10.02944 | .2545426 | 2.483534 | 25.59334 | .9840435 | 2.490645 |
| #3 | 10.00825 | .2546706 | 2.501180 | 25.80405 | .9832661 | 2.512470 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.260293</b> | <b>4.847389</b> | <b>2.530647</b> | <b>24.83647</b> | <b>2.466096</b> | <b>1.231907</b> |
| Stddev | .001858         | .017833         | .006038         | .08261          | .008533         | .002837         |
| %RSD   | .1474165        | .3678971        | .2386103        | .3326208        | .3460224        | .2303220        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.261772 | 4.827076 | 2.528323 | 24.77564 | 2.465570 | 1.228767 |
| #2 | 1.258207 | 4.854620 | 2.526115 | 24.80326 | 2.457838 | 1.234285 |
| #3 | 1.260898 | 4.860471 | 2.537502 | 24.93052 | 2.474880 | 1.232671 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>23.75549</b> | <b>2.488972</b> | <b>2.478611</b> | <b>24.47690</b> | <b>5.131775</b> | <b>5.098977</b> |
| Stddev | .05854          | .008823         | .008936         | .07370          | .019354         | .015051         |
| %RSD   | .2464302        | .3545003        | .3605359        | .3011165        | .3771498        | .2951770        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 23.76314 | 2.487592 | 2.488567 | 24.52678 | 5.134617 | 5.104441 |
| #2 | 23.80983 | 2.480920 | 2.475983 | 24.51167 | 5.111157 | 5.081957 |
| #3 | 23.69350 | 2.498404 | 2.471283 | 24.39224 | 5.149551 | 5.110532 |

Sample Name: CCV05      Acquired: 12/14/2020 13:22:37      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | 4.929131 | 5.239750 | 4.962016 | F 165.4670 | 4.958063 | 4.910793 |
| Stddev | .016564  | .009506  | .016981  | 55.4608    | .005370  | .013957  |
| %RSD   | .3360506 | .1814287 | .3422216 | 33.51774   | .1083099 | .2842049 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.924346 | 5.248843 | 4.942497 | 102.1267 | 4.963002 | 4.925969 |
| #2 | 4.915486 | 5.229878 | 4.970165 | 188.9578 | 4.952346 | 4.907902 |
| #3 | 4.947561 | 5.240529 | 4.973387 | 205.3165 | 4.958842 | 4.898509 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 5.150735 |
| Stddev | .022839  |
| %RSD   | .4434221 |

|    |          |
|----|----------|
| #1 | 5.125820 |
| #2 | 5.170682 |
| #3 | 5.155702 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1745.796 | 41142.44 | 12557.31 | 1256.368 | 2484.973 |
| Stddev    | 4.844    | 120.83   | 45.85    | 6.811    | 5.493    |
| %RSD      | .2774774 | .2936789 | .3651308 | .5421507 | .2210526 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1741.145 | 41013.75 | 12507.87 | 1250.520 | 2481.927 |
| #2 | 1750.813 | 41160.13 | 12598.44 | 1254.737 | 2491.314 |
| #3 | 1745.429 | 41253.45 | 12565.61 | 1263.847 | 2481.677 |

Sample Name: CCB05      Acquired: 12/14/2020 13:26:36      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000975</b> | <b>.0021499</b> | <b>.0004314</b> | <b>-.001545</b> | <b>-.000292</b> | <b>.0000988</b> |
| Stddev | .000506         | .0011512        | .0000443        | .001320         | .000912         | .0039766        |
| %RSD   | 51.88506        | 53.54474        | 10.26842        | 85.46628        | 312.4470        | 4024.146        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001558</b> | <b>.0030083</b> | <b>.0003979</b> | <b>-.002968</b> | <b>.000663</b>  | <b>-.004009</b> |
| #2 | <b>-.000724</b> | <b>.0025997</b> | <b>.0004147</b> | <b>-.001309</b> | <b>-.001155</b> | <b>.000376</b>  |
| #3 | <b>-.000644</b> | <b>.0008418</b> | <b>.0004817</b> | <b>-.000359</b> | <b>-.000384</b> | <b>.003929</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002426</b> | <b>.0000439</b> | <b>.0000337</b> | <b>-.004738</b> | <b>-.000128</b> | <b>-.000023</b> |
| Stddev | .000250         | .0000412        | .0000813        | .001771         | .000524         | .000034         |
| %RSD   | 10.30592        | 93.94487        | 241.2567        | 37.37402        | 410.6553        | 151.1768        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002698</b> | <b>.0000350</b> | <b>-.000052</b> | <b>-.002693</b> | <b>.000404</b>  | <b>.000000</b>  |
| #2 | <b>-.002375</b> | <b>.0000888</b> | <b>.000110</b>  | <b>-.005758</b> | <b>-.000643</b> | <b>-.000062</b> |
| #3 | <b>-.002206</b> | <b>.0000078</b> | <b>.000044</b>  | <b>-.005762</b> | <b>-.000144</b> | <b>-.000006</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000266</b> | <b>-.002116</b> | <b>.0000167</b> | <b>-.016245</b> | <b>-.000123</b> | <b>.0004415</b> |
| Stddev | .000446         | .001824         | .0001540        | .011708         | .000190         | .0000692        |
| %RSD   | 167.7805        | 86.16996        | 922.6797        | 72.06846        | 154.9575        | 15.67720        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000325</b> | <b>-.002517</b> | <b>-.000080</b> | <b>-.006871</b> | <b>.000069</b>  | <b>.0005147</b> |
| #2 | <b>-.000679</b> | <b>-.000126</b> | <b>-.000064</b> | <b>-.029368</b> | <b>-.000311</b> | <b>.0004326</b> |
| #3 | <b>.000207</b>  | <b>-.003706</b> | <b>.000194</b>  | <b>-.012497</b> | <b>-.000126</b> | <b>.0003771</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.009257</b> | <b>.0009238</b> | <b>-.000778</b> | <b>-.028135</b> | <b>.0014829</b> | <b>.0005707</b> |
| Stddev | .002512         | .0002875        | .000336         | .010498         | .0003942        | .0005694        |
| %RSD   | 27.13293        | 31.12584        | 43.24342        | 37.31117        | 26.58183        | 99.77065        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.011082</b> | <b>.0010681</b> | <b>-.000452</b> | <b>-.018802</b> | <b>.0017875</b> | <b>.0011364</b> |
| #2 | <b>-.010296</b> | <b>.0011106</b> | <b>-.001124</b> | <b>-.039500</b> | <b>.0010377</b> | <b>.0005780</b> |
| #3 | <b>-.006392</b> | <b>.0005927</b> | <b>-.000758</b> | <b>-.026104</b> | <b>.0016235</b> | <b>-.000002</b> |

Sample Name: CCB05      Acquired: 12/14/2020 13:26:36      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000036</b> | <b>.0007989</b> | <b>.0114643</b> | <b>F 24.10416</b> | <b>-.000246</b> | <b>-.002154</b> |
| Stddev | .000328         | .0001576        | .0074990        | 3.02121           | .002054         | .000962         |
| %RSD   | 898.8401        | 19.72085        | 65.41193        | 12.53397          | 836.4246        | 44.64229        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000147</b> | <b>.0006974</b> | <b>.0029219</b> | <b>27.54538</b> | <b>.001137</b>  | <b>-.002420</b> |
| #2 | <b>.000332</b>  | <b>.0009804</b> | <b>.0169628</b> | <b>22.87974</b> | <b>.000733</b>  | <b>-.001087</b> |
| #3 | <b>-.000295</b> | <b>.0007190</b> | <b>.0145081</b> | <b>21.88736</b> | <b>-.002606</b> | <b>-.002955</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0003287</b> |
| Stddev | .0000169        |
| %RSD   | 5.140532        |

|    |                 |
|----|-----------------|
| #1 | <b>.0003212</b> |
| #2 | <b>.0003481</b> |
| #3 | <b>.0003169</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1845.873</b> | <b>43494.56</b> | <b>12602.11</b> | <b>1347.786</b> | <b>2834.364</b> |
| Stddev    | 3.267           | 70.27           | 46.58           | 5.701           | 2.339           |
| %RSD      | .1769870        | .1615674        | .3696009        | .4229836        | .0825329        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1843.505</b> | <b>43470.62</b> | <b>12553.37</b> | <b>1354.079</b> | <b>2833.619</b> |
| #2 | <b>1844.514</b> | <b>43439.39</b> | <b>12606.79</b> | <b>1342.966</b> | <b>2836.985</b> |
| #3 | <b>1849.600</b> | <b>43573.68</b> | <b>12646.17</b> | <b>1346.313</b> | <b>2832.488</b> |

Sample Name: L5042-02      Acquired: 12/14/2020 13:30:40      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B6-1210      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0178132 | .0354203 | .2009963 | -.029104 | -.004096 | 251.3639 |
| Stddev | .0034179 | .0022073 | .0014159 | .004252  | .000885  | .6442    |
| %RSD   | 19.18728 | 6.231611 | .7044251 | 14.60964 | 21.60508 | .2562736 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0145680 | .0357116 | .2000022 | -.024480 | -.003368 | 252.0974 |
| #2 | .0174906 | .0330819 | .2026175 | -.032844 | -.005081 | 250.8901 |
| #3 | .0213809 | .0374674 | .2003694 | -.029989 | -.003839 | 251.1041 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.636223 | .0087741 | .0160077 | 8.559945 | .3750884 | .2086193 |
| Stddev | .003522  | .0001200 | .0003437 | .069042  | .0015334 | .0003009 |
| %RSD   | .2152818 | 1.367308 | 2.146975 | .8065761 | .4088058 | .1442276 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.634329 | .0087660 | .0161760 | 8.481079 | .3767510 | .2085933 |
| #2 | 1.640287 | .0088979 | .0162349 | 8.589283 | .3747845 | .2089323 |
| #3 | 1.634053 | .0086584 | .0156123 | 8.609474 | .3737298 | .2083323 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3818045 | 307.8708 | 8.296081 | 81.07988 | .3516686 | -.003279 |
| Stddev | .0004117 | 2.0383   | .014713  | .12046   | .0013698 | .000753  |
| %RSD   | .1078210 | .6620644 | .1773537 | .1485675 | .3895250 | 22.95976 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3816772 | 305.7719 | 8.285845 | 80.94079 | .3501134 | -.004145 |
| #2 | .3814716 | 307.9977 | 8.289455 | 81.14899 | .3526963 | -.002774 |
| #3 | .3822648 | 309.8426 | 8.312942 | 81.14987 | .3521960 | -.002920 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.047556 | .5387337 | .8152600 | 42.11036 | .0648865 | -.000705 |
| Stddev | .001135  | .0022569 | .0069077 | .02455   | .0286328 | .000306  |
| %RSD   | .1083373 | .4189311 | .8473058 | .0583044 | 44.12755 | 43.37086 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.046749 | .5365824 | .8083962 | 42.10771 | .0324428 | -.001058 |
| #2 | 1.048854 | .5410832 | .8151730 | 42.08724 | .0755952 | -.000518 |
| #3 | 1.047065 | .5385354 | .8222109 | 42.13613 | .0866214 | -.000540 |

Sample Name: L5042-02      Acquired: 12/14/2020 13:30:40      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B6-1210 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0431059</b> | <b>16.06496</b> | <b>4.521979</b> | <b>F -171450.</b> | <b>4.973092</b> | <b>.2652225</b> |
| Stddev | .0012222        | .04803          | .015231         | 168.              | .006832         | .0009571        |
| %RSD   | 2.835233        | .2989674        | .3368204        | .0979196          | .1373877        | .3608531        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0418172 | 16.12042 | 4.514442 | -171631. | 4.980425 | .2663257 |
| #2 | .0442483 | 16.03707 | 4.539509 | -171299. | 4.966905 | .2646144 |
| #3 | .0432523 | 16.03739 | 4.511987 | -171422. | 4.971945 | .2647273 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1055817</b> |
| Stddev | .0001297        |
| %RSD   | .1228499        |

|    |          |
|----|----------|
| #1 | .1056509 |
| #2 | .1056621 |
| #3 | .1054320 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2018.918</b> | <b>47667.15</b> | <b>15153.41</b> | <b>1479.421</b> | <b>2320.951</b> |
| Stddev    | 4.531           | 28.83           | 57.50           | 33.892          | 3.258           |
| %RSD      | .2244247        | .0604782        | .3794366        | 2.290911        | .1403696        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2019.206 | 47674.61 | 15102.11 | 1518.330 | 2321.640 |
| #2 | 2014.250 | 47635.33 | 15142.57 | 1463.606 | 2317.404 |
| #3 | 2023.299 | 47691.52 | 15215.56 | 1456.327 | 2323.810 |

Sample Name: L5042-02DUP      Acquired: 12/14/2020 13:34:31      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B6-1210      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0143513 | .0330561 | .1999281 | -.024229 | -.003781 | 253.8858 |
| Stddev | .0015104 | .0019785 | .0033786 | .008474  | .001799  | .6390    |
| %RSD   | 10.52427 | 5.985185 | 1.689908 | 34.97561 | 47.59029 | .2516706 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0126227 | .0353118 | .2038217 | -.015586 | -.001703 | 253.6778 |
| #2 | .0154158 | .0322413 | .1981935 | -.024579 | -.004830 | 253.3768 |
| #3 | .0150155 | .0316152 | .1977692 | -.032524 | -.004810 | 254.6029 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.643339 | .0089378 | .0159374 | 8.578772 | .3775893 | .2093308 |
| Stddev | .001497  | .0000298 | .0001430 | .036217  | .0012909 | .0002669 |
| %RSD   | .0911121 | .3328009 | .8972929 | .4221683 | .3418793 | .1274950 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.643027 | .0089063 | .0160865 | 8.537257 | .3768399 | .2096291 |
| #2 | 1.642022 | .0089654 | .0159243 | 8.603892 | .3790799 | .2092484 |
| #3 | 1.644968 | .0089418 | .0158014 | 8.595168 | .3768481 | .2091148 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3896317 | 309.1294 | 8.314333 | 81.99584 | .3553688 | -.003859 |
| Stddev | .0005487 | .7605    | .026501  | .31091   | .0009517 | .000803  |
| %RSD   | .1408271 | .2460232 | .3187425 | .3791752 | .2678135 | 20.81743 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3890041 | 308.2595 | 8.283862 | 81.63825 | .3543728 | -.004207 |
| #2 | .3900209 | 309.6687 | 8.332012 | 82.14710 | .3562690 | -.004430 |
| #3 | .3898701 | 309.4599 | 8.327125 | 82.20218 | .3554645 | -.002941 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.038050 | .5450716 | .8262326 | 43.15080 | .0653606 | -.000795 |
| Stddev | .002152  | .0013498 | .0018606 | .11775   | .0080915 | .000490  |
| %RSD   | .2073171 | .2476452 | .2251921 | .2728812 | 12.37973 | 61.62713 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.040141 | .5447376 | .8242664 | 43.21940 | .0681378 | -.000329 |
| #2 | 1.035842 | .5439201 | .8264656 | 43.01483 | .0562463 | -.001306 |
| #3 | 1.038166 | .5465570 | .8279657 | 43.21816 | .0716978 | -.000751 |

Sample Name: L5042-02DUP      Acquired: 12/14/2020 13:34:31      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B6-1210 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0425408</b> | <b>16.37715</b> | <b>4.698219</b> | <b>F -171580.</b> | <b>4.843756</b> | <b>.2659626</b> |
| Stddev | .0006639        | .02692          | .040334         | 56.               | .013312         | .0020616        |
| %RSD   | 1.560637        | .1643454        | .8585029        | .0324361          | .2748328        | .7751514        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0433030 | 16.36864 | 4.722904 | -171580. | 4.844638 | .2679635 |
| #2 | .0420882 | 16.35552 | 4.651674 | -171524. | 4.830025 | .2638452 |
| #3 | .0422313 | 16.40729 | 4.720079 | -171636. | 4.856605 | .2660791 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1064600</b> |
| Stddev | .0001564        |
| %RSD   | .1469186        |

|    |          |
|----|----------|
| #1 | .1063219 |
| #2 | .1064282 |
| #3 | .1066298 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2050.168</b> | <b>47941.64</b> | <b>15173.30</b> | <b>1477.113</b> | <b>2344.163</b> |
| Stddev    | 13.640          | 170.77          | 42.32           | 16.582          | 12.796          |
| %RSD      | .6652994        | .3561964        | .2789298        | 1.122605        | .5458553        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2041.295 | 47750.53 | 15146.19 | 1471.914 | 2333.914 |
| #2 | 2065.874 | 47995.10 | 15151.64 | 1495.672 | 2358.504 |
| #3 | 2043.335 | 48079.27 | 15222.07 | 1463.754 | 2340.070 |

Sample Name: L5042-02LX5      Acquired: 12/14/2020 13:38:26      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0061814 | .0104440 | .0429044 | -.003304 | -.000688 | 55.79051 |
| Stddev | .0014704 | .0016746 | .0006278 | .004776  | .000999  | .20274   |
| %RSD   | 23.78701 | 16.03374 | 1.463184 | 144.5747 | 145.0980 | .3634038 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0077891 | .0107576 | .0435199 | -.000737 | .000003  | 55.56093 |
| #2 | .0049049 | .0119396 | .0422650 | -.008814 | -.001834 | 55.86563 |
| #3 | .0058502 | .0086348 | .0429285 | -.000359 | -.000235 | 55.94497 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3599716 | .0020226 | .0006097 | 2.138120 | .0862745 | .0399026 |
| Stddev | .0011371 | .0000606 | .0001655 | .027679  | .0006617 | .0003241 |
| %RSD   | .3158775 | 2.998215 | 27.14381 | 1.294553 | .7669789 | .8122951 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3588307 | .0019939 | .0007989 | 2.112021 | .0870341 | .0400363 |
| #2 | .3599793 | .0020922 | .0005378 | 2.167147 | .0858233 | .0395330 |
| #3 | .3611048 | .0019815 | .0004923 | 2.135191 | .0859661 | .0401384 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0931556 | 67.93229 | 1.924012 | 18.22835 | .0690765 | -.000638 |
| Stddev | .0002947 | .60237   | .010714  | .05560   | .0005460 | .000194  |
| %RSD   | .3163909 | .8867211 | .5568783 | .3050278 | .7903977 | 30.48161 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0934655 | 67.38452 | 1.911687 | 18.16425 | .0686029 | -.000628 |
| #2 | .0931224 | 67.83495 | 1.929251 | 18.26345 | .0696737 | -.000449 |
| #3 | .0928789 | 68.57740 | 1.931099 | 18.25737 | .0689530 | -.000837 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1970653 | .1237716 | .1852163 | 8.815669 | .0009828 | -.000369 |
| Stddev | .0002331 | .0022402 | .0014233 | .053893  | .0020698 | .000154  |
| %RSD   | .1183000 | 1.809910 | .7684676 | .6113295 | 210.5944 | 41.77791 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1971968 | .1234186 | .1862072 | 8.767318 | -.001149 | -.000360 |
| #2 | .1967962 | .1217289 | .1858564 | 8.873772 | .001113  | -.000528 |
| #3 | .1972031 | .1261673 | .1835853 | 8.805917 | .002984  | -.000220 |

Sample Name: L5042-02LX5      Acquired: 12/14/2020 13:38:26      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0094880</b> | <b>3.658469</b> | <b>1.026888</b> | <b>F -32270.9</b> | <b>.9383035</b> | <b>.0549083</b> |
| Stddev | .0007757        | .017482         | .029862         | 55.7              | .0022950        | .0005412        |
| %RSD   | 8.175590        | .4778527        | 2.908046        | .1724613          | .2445856        | .9857356        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0103154 | 3.638809 | .996735  | -32326.6 | .9409517 | .0543017 |
| #2 | .0093714 | 3.664330 | 1.056451 | -32270.9 | .9370629 | .0550811 |
| #3 | .0087772 | 3.672267 | 1.027479 | -32215.3 | .9368959 | .0553420 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0241974</b> |
| Stddev | .0001591        |
| %RSD   | .6575204        |

|    |          |
|----|----------|
| #1 | .0240422 |
| #2 | .0243601 |
| #3 | .0241898 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1857.471</b> | <b>43851.80</b> | <b>13178.20</b> | <b>1361.486</b> | <b>2605.874</b> |
| Stddev    | 7.697           | 119.46          | 72.91           | 4.694           | 5.961           |
| %RSD      | .4143745        | .2724281        | .5532362        | .3447887        | .2287654        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1849.540 | 43720.94 | 13103.27 | 1360.242 | 2600.835 |
| #2 | 1864.910 | 43879.42 | 13182.41 | 1357.540 | 2612.455 |
| #3 | 1857.962 | 43955.03 | 13248.90 | 1366.678 | 2604.334 |

Sample Name: L5042-04      Acquired: 12/14/2020 13:42:26      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L5042-02MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6293905</b> | <b>1.943883</b> | <b>1.190087</b> | <b>1.497336</b> | <b>.0923534</b> | <b>311.2442</b> |
| Stddev | .0043430        | .006552         | .003731         | .003505         | .0008390        | 2.5471          |
| %RSD   | .6900341        | .3370671        | .3135337        | .2340910        | .9084195        | .8183655        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6309954 | 1.941076 | 1.192456 | 1.501073 | .0918200 | 314.1603 |
| #2 | .6244734 | 1.939202 | 1.185786 | 1.494121 | .0919198 | 309.4541 |
| #3 | .6327026 | 1.951371 | 1.192020 | 1.496814 | .0933204 | 310.1182 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.326632</b> | <b>.1758906</b> | <b>.2290993</b> | <b>12.41777</b> | <b>.7689701</b> | <b>.4813483</b> |
| Stddev | .008387         | .0007068        | .0001459        | .10325          | .0015824        | .0001079        |
| %RSD   | .3604812        | .4018536        | .0636796        | .8314815        | .2057794        | .0224189        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.334292 | .1761747 | .2291486 | 12.49234 | .7671483 | .4814711 |
| #2 | 2.317670 | .1750859 | .2289351 | 12.29992 | .7697590 | .4812688 |
| #3 | 2.327934 | .1764111 | .2292141 | 12.46104 | .7700029 | .4813049 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6117417</b> | <b>410.5838</b> | <b>7.913012</b> | <b>109.2577</b> | <b>.9454139</b> | <b>.0579543</b> |
| Stddev | .0014061        | 1.9959          | .007071         | .1447           | .0020093        | .0005514        |
| %RSD   | .2298499        | .4861137        | .0893647        | .1324306        | .2125332        | .9515214        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6132648 | 408.3139 | 7.914782 | 109.3061 | .9431862 | .0573734 |
| #2 | .6104930 | 412.0640 | 7.905225 | 109.0950 | .9470894 | .0584706 |
| #3 | .6114674 | 411.3736 | 7.919032 | 109.3719 | .9459660 | .0580189 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.734727</b> | <b>.9636429</b> | <b>1.094942</b> | <b>88.29410</b> | <b>.2601322</b> | <b>.3231346</b> |
| Stddev | .013407         | .0006080        | .006868         | .30783          | .0108339        | .0003562        |
| %RSD   | .3589815        | .0630988        | .6272145        | .3486418        | 4.164758        | .1102187        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.719358 | .9637473 | 1.102863 | 87.96170 | .2485811 | .3233069 |
| #2 | 3.744024 | .9641920 | 1.091291 | 88.56936 | .2700673 | .3233719 |
| #3 | 3.740798 | .9629894 | 1.090670 | 88.35123 | .2617483 | .3227251 |

Sample Name: L5042-04      Acquired: 12/14/2020 13:42:26      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L5042-02MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.7054119</b> | <b>25.25148</b> | <b>5.080385</b> | <b>F -319554.</b> | <b>2.131746</b> | <b>.4796199</b> |
| Stddev | .0029395        | .07712          | .033287         | 483.              | .012972         | .0017414        |
| %RSD   | .4167070        | .3053945        | .6551984        | .1511490          | .6085123        | .3630870        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7027651 | 25.32314 | 5.045835 | -319130. | 2.120781 | .4816218 |
| #2 | .7048950 | 25.16987 | 5.112245 | -319453. | 2.128392 | .4787829 |
| #3 | .7085756 | 25.26144 | 5.083075 | -320080. | 2.146066 | .4784549 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3119638</b> |
| Stddev | .0005078        |
| %RSD   | .1627819        |

|    |          |
|----|----------|
| #1 | .3122463 |
| #2 | .3113775 |
| #3 | .3122675 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2055.023</b> | <b>48460.36</b> | <b>15113.87</b> | <b>1495.967</b> | <b>2236.432</b> |
| Stddev    | 3.876           | 43.54           | 79.65           | 11.142          | 4.017           |
| %RSD      | .1885990        | .0898530        | .5269867        | .7447753        | .1796330        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2051.746 | 48430.78 | 15026.66 | 1483.135 | 2237.259 |
| #2 | 2054.023 | 48439.93 | 15182.77 | 1501.576 | 2232.065 |
| #3 | 2059.302 | 48510.36 | 15132.18 | 1503.189 | 2239.971 |

Sample Name: L5042-06      Acquired: 12/14/2020 13:46:20      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L5042-02MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6275140</b> | <b>1.923146</b> | <b>1.177450</b> | <b>1.477055</b> | <b>.0924030</b> | <b>308.6873</b> |
| Stddev | .0042675        | .005738         | .003271         | .005056         | .0001681        | 2.0264          |
| %RSD   | .6800669        | .2983643        | .2777928        | .3423251        | .1818954        | .6564698        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6233897 | 1.928118 | 1.178918 | 1.482067 | .0925097 | 309.3921 |
| #2 | .6272407 | 1.916867 | 1.173702 | 1.477144 | .0924901 | 310.2671 |
| #3 | .6319115 | 1.924453 | 1.179730 | 1.471955 | .0922093 | 306.4025 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.310617</b> | <b>.1728125</b> | <b>.2271630</b> | <b>12.73282</b> | <b>.7605703</b> | <b>.4754514</b> |
| Stddev | .000981         | .0014018        | .0009557        | .17783          | .0002514        | .0010190        |
| %RSD   | .0424390        | .8111842        | .4207202        | 1.396666        | .0330529        | .2143276        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.309603 | .1728895 | .2282186 | 12.61832 | .7606334 | .4765941 |
| #2 | 2.310687 | .1741742 | .2263566 | 12.93770 | .7607841 | .4751229 |
| #3 | 2.311560 | .1713737 | .2269136 | 12.64245 | .7602933 | .4746371 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6090894</b> | <b>404.5869</b> | <b>7.853463</b> | <b>108.0683</b> | <b>.9334523</b> | <b>.0581155</b> |
| Stddev | .0006731        | 2.3864          | .031922         | .3113           | .0015009        | .0004006        |
| %RSD   | .1105042        | .5898463        | .4064664        | .2880260        | .1607854        | .6893088        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6092983 | 402.2277 | 7.829554 | 107.7423 | .9340491 | .0585322 |
| #2 | .6096333 | 404.5332 | 7.889713 | 108.3624 | .9345629 | .0577333 |
| #3 | .6083367 | 406.9997 | 7.841121 | 108.1002 | .9317448 | .0580810 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.692240</b> | <b>.9432819</b> | <b>1.075447</b> | <b>87.94499</b> | <b>.2425533</b> | <b>.3199009</b> |
| Stddev | .029876         | .0043861        | .008628         | .45554          | .0151842        | .0011095        |
| %RSD   | .8091576        | .4649870        | .8022480        | .5179835        | 6.260150        | .3468320        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.692650 | .9428688 | 1.068783 | 87.76332 | .2290373 | .3186808 |
| #2 | 3.662161 | .9478600 | 1.072364 | 87.60832 | .2396392 | .3201726 |
| #3 | 3.721909 | .9391169 | 1.085192 | 88.46334 | .2589833 | .3208493 |

Sample Name: L5042-06      Acquired: 12/14/2020 13:46:20      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L5042-02MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6934285</b> | <b>25.17879</b> | <b>5.052766</b> | <b>F -315856.</b> | <b>2.122488</b> | <b>.4736299</b> |
| Stddev | .0004162        | .10067          | .003412         | 407.              | .011375         | .0013753        |
| %RSD   | .0600184        | .3998361        | .0675292        | .1288538          | .5359168        | .2903685        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6929743 | 25.11366 | 5.049365 | -316186. | 2.135329 | .4741001 |
| #2 | .6935197 | 25.29475 | 5.052742 | -315979. | 2.113678 | .4747084 |
| #3 | .6937916 | 25.12797 | 5.056189 | -315401. | 2.118455 | .4720812 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.3085829</b> |
| Stddev | .0001433        |
| %RSD   | .0464302        |

|    |          |
|----|----------|
| #1 | .3084327 |
| #2 | .3087182 |
| #3 | .3085977 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2065.408</b> | <b>48927.39</b> | <b>15276.19</b> | <b>1514.797</b> | <b>2252.895</b> |
| Stddev    | 6.379           | 47.99           | 96.98           | 12.384          | 2.966           |
| %RSD      | .3088290        | .0980895        | .6348311        | .8175576        | .1316577        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2072.772 | 48872.48 | 15238.18 | 1519.819 | 2255.636 |
| #2 | 2061.608 | 48961.28 | 15203.98 | 1523.882 | 2249.746 |
| #3 | 2061.844 | 48948.43 | 15386.42 | 1500.691 | 2253.303 |

Sample Name: L5042-02A      Acquired: 12/14/2020 13:50:13      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6776106</b> | <b>1.965320</b> | <b>1.184546</b> | <b>1.623872</b> | <b>.6719037</b> | <b>254.0449</b> |
| Stddev | .0015569        | .006783         | .002346         | .003338         | .0018556        | 1.0162          |
| %RSD   | .2297656        | .3451365        | .1980440        | .2055816        | .2761653        | .4000211        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6758140 | 1.962747 | 1.184979 | 1.625826 | .6732550 | 254.6014 |
| #2 | .6784540 | 1.960200 | 1.182013 | 1.620018 | .6697880 | 254.6613 |
| #3 | .6785638 | 1.973013 | 1.186645 | 1.625774 | .6726680 | 252.8720 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.808106</b> | <b>.1839519</b> | <b>.2191264</b> | <b>10.13475</b> | <b>.6916536</b> | <b>.4146851</b> |
| Stddev | .004315         | .0007303        | .0002364        | .06073          | .0005343        | .0005569        |
| %RSD   | .2386465        | .3969855        | .1078957        | .5991789        | .0772549        | .1343018        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.803430 | .1847910 | .2192545 | 10.11123 | .6911097 | .4140450 |
| #2 | 1.811934 | .1836046 | .2188535 | 10.20372 | .6916733 | .4150592 |
| #3 | 1.808953 | .1834601 | .2192711 | 10.08931 | .6921778 | .4149510 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6206896</b> | <b>300.8554</b> | <b>8.458361</b> | <b>82.77332</b> | <b>.8483441</b> | <b>.0628275</b> |
| Stddev | .0021543        | 1.2513          | .008057         | .12216          | .0012521        | .0004758        |
| %RSD   | .3470772        | .4159249        | .0952602        | .1475892        | .1475892        | .7572588        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6218607 | 299.4117 | 8.449328 | 82.64216 | .8471739 | .0622863 |
| #2 | .6182035 | 301.6278 | 8.464808 | 82.88387 | .8481940 | .0631799 |
| #3 | .6220047 | 301.5268 | 8.460946 | 82.79391 | .8496645 | .0630164 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.526856</b> | <b>.7888819</b> | <b>.9536294</b> | <b>50.65972</b> | <b>.2801590</b> | <b>.3473576</b> |
| Stddev | .019724         | .0023626        | .0069311        | .13583          | .0066241        | .0005953        |
| %RSD   | .5592376        | .2994896        | .7268148        | .2681254        | 2.364388        | .1713742        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.505035 | .7906802 | .9574859 | 50.50919 | .2749357 | .3470074 |
| #2 | 3.532121 | .7897594 | .9456277 | 50.77315 | .2779317 | .3470205 |
| #3 | 3.543413 | .7862061 | .9577744 | 50.69681 | .2876096 | .3480450 |

Sample Name: L5042-02A      Acquired: 12/14/2020 13:50:13      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.7286674</b> | <b>16.58069</b> | <b>5.462920</b> | <b>F -285423.</b> | <b>4.860683</b> | <b>.4438799</b> |
| Stddev | .0017440        | .03967          | .071217         | 680.              | .003985         | .0006604        |
| %RSD   | .2393452        | .2392749        | 1.303640        | .2383101          | .0819828        | .1487743        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7269318 | 16.58456 | 5.442967 | -285697. | 4.858056 | .4432326 |
| #2 | .7304197 | 16.61829 | 5.541985 | -284649. | 4.858726 | .4445526 |
| #3 | .7286505 | 16.53923 | 5.403807 | -285924. | 4.865268 | .4438545 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2833188</b> |
| Stddev | .0002513        |
| %RSD   | .0887073        |

|    |          |
|----|----------|
| #1 | .2831162 |
| #2 | .2836000 |
| #3 | .2832402 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2015.122</b> | <b>47812.67</b> | <b>14828.22</b> | <b>1473.276</b> | <b>2321.827</b> |
| Stddev    | 8.794           | 84.66           | 59.79           | 11.742          | 7.214           |
| %RSD      | .4364047        | .1770598        | .4032158        | .7969923        | .3107236        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2006.259 | 47772.68 | 14768.22 | 1468.039 | 2315.086 |
| #2 | 2023.845 | 47755.42 | 14828.65 | 1486.726 | 2329.436 |
| #3 | 2015.264 | 47909.91 | 14887.80 | 1465.065 | 2320.960 |

Sample Name: L5042-08      Acquired: 12/14/2020 13:54:07      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B6-1210      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0046798</b> | <b>.0327108</b> | <b>.1581011</b> | <b>-.014357</b> | <b>-.005898</b> | <b>236.5478</b> |
| Stddev | .0010088        | .0030155        | .0056739        | .003819         | .001112         | .0101           |
| %RSD   | 21.55759        | 9.218553        | 3.588790        | 26.60085        | 18.86076        | .0042765        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0040239 | .0347731 | .1516698 | -.010123 | -.006845 | 236.5367 |
| #2 | .0058414 | .0341094 | .1602341 | -.017542 | -.004673 | 236.5501 |
| #3 | .0041739 | .0292500 | .1623994 | -.015406 | -.006176 | 236.5565 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.223373</b> | <b>.0072124</b> | <b>.0264144</b> | <b>431.7206</b> | <b>.3846623</b> | <b>.2133604</b> |
| Stddev | .007044         | .0000202        | .0001964        | 2.0835          | .0006119        | .0003776        |
| %RSD   | .3168013        | .2804189        | .7433453        | .4825979        | .1590883        | .1769625        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.230843 | .0072351 | .0266373 | 429.5820 | .3851394 | .2131008 |
| #2 | 2.222421 | .0072053 | .0263393 | 431.8358 | .3839723 | .2131869 |
| #3 | 2.216853 | .0071966 | .0262667 | 433.7442 | .3848750 | .2137936 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3746477</b> | <b>337.5890</b> | <b>5.824499</b> | <b>265.8552</b> | <b>.3863004</b> | <b>-.007392</b> |
| Stddev | .0001481        | .6912           | .014128         | .0828           | .0009831        | .000204         |
| %RSD   | .0395368        | .2047374        | .2425536        | .0311565        | .2544801        | 2.754296        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3746066 | 337.3139 | 5.812327 | 265.8067 | .3859206 | -.007412 |
| #2 | .3745244 | 337.0777 | 5.821180 | 265.8082 | .3874167 | -.007179 |
| #3 | .3748120 | 338.3753 | 5.839991 | 265.9509 | .3855638 | -.007585 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.832121</b> | <b>.6732062</b> | <b>.8398972</b> | <b>103.8123</b> | <b>.0072737</b> | <b>.0016979</b> |
| Stddev | .003580         | .0075126        | .0049969        | .1184           | .0069044        | .0002998        |
| %RSD   | .1264149        | 1.115948        | .5949395        | .1140450        | 94.92307        | 17.65560        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.833440 | .6751293 | .8341409 | 103.9256 | .0047851 | .0020058 |
| #2 | 2.828069 | .6795703 | .8431182 | 103.8218 | .0150775 | .0016810 |
| #3 | 2.834855 | .6649189 | .8424324 | 103.6894 | .0019586 | .0014069 |

Sample Name: L5042-08      Acquired: 12/14/2020 13:54:07      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B6-1210 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0581819</b> | <b>25.06163</b> | <b>4.106499</b> | <b>F -210226.</b> | <b>1.216712</b> | <b>.2817777</b> |
| Stddev | .0033688        | .00985          | .036121         | 217.              | .001608         | .0034905        |
| %RSD   | 5.790079        | .0393112        | .8796152        | .1030916          | .1321787        | 1.238749        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0581401 | 25.05592 | 4.132747 | -209992. | 1.216993 | .2838204 |
| #2 | .0615714 | 25.07301 | 4.121447 | -210268. | 1.218162 | .2837653 |
| #3 | .0548343 | 25.05597 | 4.065303 | -210419. | 1.214982 | .2777473 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4526638</b> |
| Stddev | .0006491        |
| %RSD   | .1433961        |

|    |          |
|----|----------|
| #1 | .4533969 |
| #2 | .4524322 |
| #3 | .4521622 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1786.383</b> | <b>43288.50</b> | <b>13944.75</b> | <b>1319.838</b> | <b>2040.067</b> |
| Stddev    | 7.866           | 105.76          | 41.40           | 14.715          | 3.866           |
| %RSD      | .4403302        | .2443036        | .2969190        | 1.114936        | .1895115        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1787.526 | 43166.48 | 13899.09 | 1329.015 | 2038.727 |
| #2 | 1793.615 | 43345.30 | 13955.30 | 1302.865 | 2044.425 |
| #3 | 1778.008 | 43353.73 | 13979.85 | 1327.634 | 2037.049 |

Sample Name: L5043-02      Acquired: 12/14/2020 13:58:06      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-SS1-121      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.006778</b> | <b>.0457742</b> | <b>.2375860</b> | <b>-.046667</b> | <b>-.003501</b> | <b>302.6013</b> |
| Stddev | .004371         | .0017466        | .0032560        | .002051         | .002354         | 1.4046          |
| %RSD   | 64.48833        | 3.815750        | 1.370465        | 4.394083        | 67.24215        | .4641684        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004217</b> | <b>.0443011</b> | <b>.2400384</b> | <b>-.044308</b> | <b>-.004174</b> | <b>302.9599</b> |
| #2 | <b>-.004292</b> | <b>.0477037</b> | <b>.2338918</b> | <b>-.048026</b> | <b>-.005446</b> | <b>303.7917</b> |
| #3 | <b>-.011826</b> | <b>.0453178</b> | <b>.2388278</b> | <b>-.047667</b> | <b>-.000884</b> | <b>301.0521</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.594337</b> | <b>.0116601</b> | <b>.0417224</b> | <b>10.10960</b> | <b>.4556124</b> | <b>.3623964</b> |
| Stddev | .038219         | .0000234        | .0006182        | .12274          | .0026632        | .0007993        |
| %RSD   | .8318814        | .2005164        | 1.481765        | 1.214073        | .5845390        | .2205629        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>4.629549</b> | <b>.0116461</b> | <b>.0420946</b> | <b>9.98125</b>  | <b>.4531806</b> | <b>.3614869</b> |
| #2 | <b>4.553691</b> | <b>.0116871</b> | <b>.0420638</b> | <b>10.12173</b> | <b>.4584585</b> | <b>.3629870</b> |
| #3 | <b>4.599770</b> | <b>.0116471</b> | <b>.0410087</b> | <b>10.22583</b> | <b>.4551980</b> | <b>.3627154</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.582158</b> | <b>495.9592</b> | <b>14.50362</b> | <b>117.9451</b> | <b>.5433604</b> | <b>-.004953</b> |
| Stddev | .018479         | 2.2571          | .05985          | .3057           | .0009757        | .000132         |
| %RSD   | .7156503        | .4550946        | .4126701        | .2591796        | .1795586        | 2.655815        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.589213</b> | <b>493.4124</b> | <b>14.45253</b> | <b>117.7794</b> | <b>.5425216</b> | <b>-.004995</b> |
| #2 | <b>2.561191</b> | <b>496.7530</b> | <b>14.48886</b> | <b>117.7580</b> | <b>.5444311</b> | <b>-.004805</b> |
| #3 | <b>2.596071</b> | <b>497.7121</b> | <b>14.56947</b> | <b>118.2978</b> | <b>.5431285</b> | <b>-.005058</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.764113</b> | <b>.7742777</b> | <b>1.230108</b> | <b>135.0289</b> | <b>.0296450</b> | <b>.0058039</b> |
| Stddev | .012109         | .0044949        | .003783         | .4625           | .0016404        | .0003402        |
| %RSD   | .6863866        | .5805227        | .3075153        | .3425471        | 5.533308        | 5.862143        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.764940</b> | <b>.7725462</b> | <b>1.234381</b> | <b>135.0918</b> | <b>.0284929</b> | <b>.0058577</b> |
| #2 | <b>1.775787</b> | <b>.7709060</b> | <b>1.227185</b> | <b>135.4568</b> | <b>.0289191</b> | <b>.0061141</b> |
| #3 | <b>1.751612</b> | <b>.7793808</b> | <b>1.228759</b> | <b>134.5382</b> | <b>.0315231</b> | <b>.0054400</b> |

Sample Name: L5043-02      Acquired: 12/14/2020 13:58:06      Type: Unk  
 Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: KENS-SS1-121      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0770767 | 28.53971 | 3.536583 | F -228999. | 1.546112 | .3603117 |
| Stddev | .0006844 | .04241   | .011275  | 463.       | .014628  | .0013739 |
| %RSD   | .8879718 | .1486068 | .3188204 | .2023872   | .9460895 | .3812938 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0767668 | 28.49797 | 3.523669 | -228501. | 1.531871 | .3618809 |
| #2 | .0778613 | 28.53840 | 3.544475 | -229079. | 1.545368 | .3593255 |
| #3 | .0766020 | 28.58276 | 3.541604 | -229417. | 1.561098 | .3597286 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1028237 |
| Stddev | .0002998 |
| %RSD   | .2915719 |

|    |          |
|----|----------|
| #1 | .1030309 |
| #2 | .1029602 |
| #3 | .1024799 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 2088.001 | 49629.29 | 15732.86 | 1516.660 | 2220.448 |
| Stddev    | 14.828   | 80.54    | 47.29    | 9.130    | 15.267   |
| %RSD      | .7101408 | .1622760 | .3005846 | .6019537 | .6875672 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2079.734 | 49554.72 | 15685.89 | 1508.153 | 2216.573 |
| #2 | 2105.120 | 49618.44 | 15780.46 | 1515.523 | 2237.279 |
| #3 | 2079.151 | 49714.69 | 15732.24 | 1526.305 | 2207.492 |

Sample Name: L5043-06      Acquired: 12/14/2020 14:02:10      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-SS2-121 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.012935</b> | <b>.0552311</b> | <b>.1818119</b> | <b>-.036763</b> | <b>-.006291</b> | <b>271.2897</b> |
| Stddev | .001516         | .0022712        | .0006849        | .003317         | .003560         | 4.7725          |
| %RSD   | 11.72332        | 4.112083        | .3767079        | 9.022925        | 56.57786        | 1.759172        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.013152</b> | <b>.0537172</b> | <b>.1810597</b> | <b>-.034581</b> | <b>-.007942</b> | <b>266.2461</b> |
| #2 | <b>-.014331</b> | <b>.0541336</b> | <b>.1823995</b> | <b>-.035127</b> | <b>-.008726</b> | <b>275.7345</b> |
| #3 | <b>-.011321</b> | <b>.0578426</b> | <b>.1819764</b> | <b>-.040580</b> | <b>-.002206</b> | <b>271.8884</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.212440</b> | <b>.0086815</b> | <b>.0221849</b> | <b>13.76451</b> | <b>.4071526</b> | <b>.2889320</b> |
| Stddev | .004606         | .0001709        | .0002719        | .26966          | .0036411        | .0010394        |
| %RSD   | .1433770        | 1.968963        | 1.225748        | 1.959075        | .8942898        | .3597554        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.208268</b> | <b>.0085216</b> | <b>.0221192</b> | <b>13.45950</b> | <b>.4079082</b> | <b>.2893807</b> |
| #2 | <b>3.211669</b> | <b>.0086613</b> | <b>.0224836</b> | <b>13.86279</b> | <b>.4031929</b> | <b>.2896718</b> |
| #3 | <b>3.217383</b> | <b>.0088617</b> | <b>.0219518</b> | <b>13.97125</b> | <b>.4103566</b> | <b>.2877436</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7182325</b> | <b>421.7492</b> | <b>8.300265</b> | <b>116.8998</b> | <b>.4641284</b> | <b>-.005719</b> |
| Stddev | .0005747        | 1.1222          | .055029         | .7204           | .0002425        | .000607         |
| %RSD   | .0800217        | .2660733        | .6629772        | .6162382        | .0522403        | 10.62067        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.7175689</b> | <b>421.9333</b> | <b>8.237162</b> | <b>116.1163</b> | <b>.4642131</b> | <b>-.005713</b> |
| #2 | <b>.7185674</b> | <b>420.5464</b> | <b>8.325356</b> | <b>117.0497</b> | <b>.4638550</b> | <b>-.005115</b> |
| #3 | <b>.7185613</b> | <b>422.7680</b> | <b>8.338276</b> | <b>117.5335</b> | <b>.4643172</b> | <b>-.006330</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.870557</b> | <b>.6984575</b> | <b>1.222152</b> | <b>166.2985</b> | <b>.0519255</b> | <b>-.002191</b> |
| Stddev | .017151         | .0068914        | .003990         | .9928           | .0069210        | .000266         |
| %RSD   | .9169006        | .9866540        | .3264939        | .5970076        | 13.32865        | 12.12119        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.889013</b> | <b>.6908754</b> | <b>1.225418</b> | <b>167.4048</b> | <b>.0595279</b> | <b>-.001887</b> |
| #2 | <b>1.855110</b> | <b>.7001568</b> | <b>1.217705</b> | <b>165.4850</b> | <b>.0502578</b> | <b>-.002313</b> |
| #3 | <b>1.867546</b> | <b>.7043402</b> | <b>1.223334</b> | <b>166.0058</b> | <b>.0459907</b> | <b>-.002374</b> |

Sample Name: L5043-06      Acquired: 12/14/2020 14:02:10      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-SS2-121      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0752622 | 29.49568 | 1.611354 | F -195357. | 1.357592 | .3415806 |
| Stddev | .0029714 | .12849   | .010049  | 151.       | .004622  | .0012674 |
| %RSD   | 3.948106 | .4356249 | .6236321 | .0773031   | .3404426 | .3710489 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0721162 | 29.35718 | 1.618825 | -195275. | 1.352437 | .3429402 |
| #2 | .0780212 | 29.51888 | 1.599929 | -195266. | 1.358977 | .3413699 |
| #3 | .0756490 | 29.61100 | 1.615306 | -195532. | 1.361364 | .3404318 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0900816 |
| Stddev | .0000550 |
| %RSD   | .0610603 |

|    |          |
|----|----------|
| #1 | .0900785 |
| #2 | .0900282 |
| #3 | .0901381 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1916.380 | 45557.34 | 14419.00 | 1402.685 | 2254.470 |
| Stddev    | 24.137   | 39.81    | 100.33   | 16.094   | 23.927   |
| %RSD      | 1.259505 | .0873796 | .6958425 | 1.147364 | 1.061303 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1944.154 | 45511.40 | 14534.03 | 1402.818 | 2282.063 |
| #2 | 1900.487 | 45578.89 | 14349.53 | 1386.525 | 2239.464 |
| #3 | 1904.499 | 45581.73 | 14373.43 | 1418.712 | 2241.884 |

Sample Name: L5043-07      Acquired: 12/14/2020 14:06:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L5043-06MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.014699</b> | <b>.0542842</b> | <b>.2122866</b> | <b>-.038153</b> | <b>-.006556</b> | <b>307.4470</b> |
| Stddev | .001383         | .0018273        | .0008271        | .003155         | .002879         | 1.1719          |
| %RSD   | 9.408941        | 3.366259        | .3896006        | 8.269232        | 43.91124        | .3811766        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.014547</b> | <b>.0530148</b> | <b>.2131137</b> | <b>-.040780</b> | <b>-.005087</b> | <b>306.4228</b> |
| #2 | <b>-.016152</b> | <b>.0563786</b> | <b>.2122865</b> | <b>-.039025</b> | <b>-.009873</b> | <b>307.1932</b> |
| #3 | <b>-.013398</b> | <b>.0534592</b> | <b>.2114596</b> | <b>-.034654</b> | <b>-.004708</b> | <b>308.7250</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.369894</b> | <b>.0107705</b> | <b>.0300646</b> | <b>18.54871</b> | <b>.4254667</b> | <b>.3468810</b> |
| Stddev | .025129         | .0001904        | .0006699        | .35327          | .0016721        | .0005129        |
| %RSD   | .7456928        | 1.767537        | 2.228161        | 1.904580        | .3930128        | .1478717        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.350905</b> | <b>.0105605</b> | <b>.0308134</b> | <b>18.25292</b> | <b>.4238288</b> | <b>.3465420</b> |
| #2 | <b>3.398390</b> | <b>.0108191</b> | <b>.0298581</b> | <b>18.45332</b> | <b>.4254002</b> | <b>.3474711</b> |
| #3 | <b>3.360387</b> | <b>.0109318</b> | <b>.0295222</b> | <b>18.93988</b> | <b>.4271711</b> | <b>.3466299</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6679419</b> | <b>476.3633</b> | <b>9.190435</b> | <b>128.4283</b> | <b>.5717473</b> | <b>-.005926</b> |
| Stddev | .0007072        | 3.0163          | .099102         | 1.1948          | .0021845        | .000524         |
| %RSD   | .1058772        | .6331911        | 1.078317        | .9302901        | .3820674        | 8.845870        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.6676392</b> | <b>472.9013</b> | <b>9.090934</b> | <b>127.1673</b> | <b>.5692405</b> | <b>-.005989</b> |
| #2 | <b>.6687501</b> | <b>478.4244</b> | <b>9.191237</b> | <b>128.5744</b> | <b>.5727583</b> | <b>-.005372</b> |
| #3 | <b>.6674364</b> | <b>477.7643</b> | <b>9.289133</b> | <b>129.5433</b> | <b>.5732431</b> | <b>-.006415</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.178945</b> | <b>.7474023</b> | <b>1.408298</b> | <b>176.8406</b> | <b>.0614439</b> | <b>-.003098</b> |
| Stddev | .025500         | .0040383        | .008136         | 1.3471          | .0092097        | .000376         |
| %RSD   | 1.170284        | .5403070        | .5777217        | .7617779        | 14.98875        | 12.14188        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.174769</b> | <b>.7427566</b> | <b>1.415530</b> | <b>176.4352</b> | <b>.0623258</b> | <b>-.002700</b> |
| #2 | <b>2.206275</b> | <b>.7500725</b> | <b>1.409875</b> | <b>178.3439</b> | <b>.0701810</b> | <b>-.003448</b> |
| #3 | <b>2.155790</b> | <b>.7493777</b> | <b>1.399489</b> | <b>175.7427</b> | <b>.0518251</b> | <b>-.003145</b> |

Sample Name: L5043-07      Acquired: 12/14/2020 14:06:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L5043-06MS      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0802901 | 30.62971 | 1.686895 | F -266318. | 1.509966 | .3515164 |
| Stddev | .0020279 | .24962   | .033484  | 437.       | .003889  | .0038432 |
| %RSD   | 2.525753 | .8149495 | 1.984946 | .1639577   | .2575743 | 1.093328 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0800382 | 30.34497 | 1.649977 | -265924. | 1.508786 | .3483022 |
| #2 | .0784000 | 30.73331 | 1.715303 | -266242. | 1.506804 | .3557734 |
| #3 | .0824323 | 30.81084 | 1.695405 | -266788. | 1.514309 | .3504735 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1057530 |
| Stddev | .0006243 |
| %RSD   | .5903840 |

|    |          |
|----|----------|
| #1 | .1050608 |
| #2 | .1062735 |
| #3 | .1059248 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1942.889 | 46240.99 | 14749.23 | 1415.160 | 2204.519 |
| Stddev    | 5.067    | 93.56    | 72.88    | 18.310   | 7.156    |
| %RSD      | .2608228 | .2023359 | .4940945 | 1.293819 | .3245878 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1948.617 | 46236.67 | 14805.88 | 1399.955 | 2212.424 |
| #2 | 1938.989 | 46149.65 | 14774.79 | 1410.040 | 2202.648 |
| #3 | 1941.062 | 46336.63 | 14667.02 | 1435.485 | 2198.484 |

Sample Name: CCV06      Acquired: 12/14/2020 14:10:07      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17102      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.019452</b> | <b>5.119170</b> | <b>5.071030</b> | <b>5.013964</b> | <b>5.014266</b> | <b>10.13196</b> |
| Stddev | .028655         | .008687         | .008962         | .022551         | .019304         | .02371          |
| %RSD   | .5708856        | .1696859        | .1767216        | .4497730        | .3849852        | .2340324        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.035639 | 5.110343 | 5.061990 | 5.038035 | 5.031974 | 10.12499 |
| #2 | 5.036350 | 5.127709 | 5.079911 | 5.010531 | 5.017137 | 10.15837 |
| #3 | 4.986366 | 5.119459 | 5.071190 | 4.993326 | 4.993688 | 10.11251 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.955433</b> | <b>.2515382</b> | <b>2.477860</b> | <b>25.46939</b> | <b>.9694607</b> | <b>2.494111</b> |
| Stddev | .084305         | .0005721        | .004595         | .19083          | .0010209        | .004633         |
| %RSD   | .8468252        | .2274280        | .1854449        | .7492526        | .1053060        | .1857418        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.861562 | .2519497 | 2.472573 | 25.25364 | .9704081 | 2.488765 |
| #2 | 9.980042 | .2517801 | 2.480109 | 25.53849 | .9683795 | 2.496939 |
| #3 | 10.02469 | .2508850 | 2.480897 | 25.61605 | .9695947 | 2.496630 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.256697</b> | <b>4.862700</b> | <b>2.491891</b> | <b>24.69325</b> | <b>2.435566</b> | <b>1.219650</b> |
| Stddev | .005660         | .010614         | .006920         | .06926          | .003173         | .001071         |
| %RSD   | .4503598        | .2182765        | .2776933        | .2804868        | .1302585        | .0878023        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.262849 | 4.859430 | 2.487589 | 24.68602 | 2.432113 | 1.218433 |
| #2 | 1.255529 | 4.854106 | 2.488210 | 24.62788 | 2.438351 | 1.220451 |
| #3 | 1.251712 | 4.874564 | 2.499873 | 24.76584 | 2.436236 | 1.220065 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>22.97745</b> | <b>2.461514</b> | <b>2.437180</b> | <b>24.00735</b> | <b>5.093156</b> | <b>5.111517</b> |
| Stddev | .05470          | .010342         | .004589         | .00443          | .002407         | .013464         |
| %RSD   | .2380585        | .4201607        | .1882767        | .0184516        | .0472531        | .2634004        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 23.03932 | 2.471674 | 2.442140 | 24.00862 | 5.091089 | 5.121628 |
| #2 | 22.93550 | 2.450999 | 2.433086 | 24.01101 | 5.095798 | 5.116690 |
| #3 | 22.95753 | 2.461869 | 2.436313 | 24.00243 | 5.092581 | 5.096234 |

Sample Name: CCV06      Acquired: 12/14/2020 14:10:07      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17102      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>4.877067</b> | <b>5.222351</b> | <b>4.876052</b> | <b>F 111.3579</b> | <b>4.929001</b> | <b>4.818273</b> |
| Stddev | .004501         | .015783         | .050832         | 20.6746           | .017122         | .014847         |
| %RSD   | .0922928        | .3022241        | 1.042486        | 18.56591          | .3473635        | .3081308        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.876854 | 5.204357 | 4.825626 | 131.7657 | 4.919108 | 4.835044 |
| #2 | 4.881672 | 5.233855 | 4.875249 | 90.4264  | 4.919125 | 4.812966 |
| #3 | 4.872677 | 5.228839 | 4.927281 | 111.8817 | 4.948771 | 4.806809 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.046647</b> |
| Stddev | .022151         |
| %RSD   | .4389239        |

|    |          |
|----|----------|
| #1 | 5.070425 |
| #2 | 5.026596 |
| #3 | 5.042921 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1748.237</b> | <b>41649.32</b> | <b>12640.76</b> | <b>1263.398</b> | <b>2510.544</b> |
| Stddev    | 6.676           | 29.25           | 14.86           | 3.236           | 2.779           |
| %RSD      | .3818542        | .0702317        | .1175720        | .2561092        | .1106767        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1743.086 | 41622.76 | 12623.75 | 1261.340 | 2512.088 |
| #2 | 1745.846 | 41680.67 | 12647.29 | 1267.127 | 2507.336 |
| #3 | 1755.779 | 41644.53 | 12651.24 | 1261.726 | 2512.208 |

Sample Name: CCB06      Acquired: 12/14/2020 14:14:05      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB17102      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.001395</b> | <b>.0025622</b> | <b>.0000606</b> | <b>.0014759</b> | <b>-.000203</b> | <b>.0109477</b> |
| Stddev | .001762         | .0015314        | .0004373        | .0041039        | .000645         | .0056309        |
| %RSD   | 126.2618        | 59.77076        | 721.5556        | 278.0615        | 317.1331        | 51.43446        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001929</b> | <b>.0014012</b> | <b>.0003049</b> | <b>-.000897</b> | <b>-.000821</b> | <b>.0126578</b> |
| #2 | <b>.000572</b>  | <b>.0019875</b> | <b>-.000444</b> | <b>-.000890</b> | <b>.000466</b>  | <b>.0155252</b> |
| #3 | <b>-.002829</b> | <b>.0042978</b> | <b>.000321</b>  | <b>.006215</b>  | <b>-.000256</b> | <b>.0046600</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002004</b> | <b>.0000043</b> | <b>.0000584</b> | <b>-.001944</b> | <b>-.000266</b> | <b>-.000161</b> |
| Stddev | .000188         | .0000386        | .0000872        | .004813         | .000230         | .000022         |
| %RSD   | 9.379450        | 887.7524        | 149.2133        | 247.5379        | 86.41347        | 13.59470        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001807</b> | <b>-.000015</b> | <b>-.000039</b> | <b>-.006037</b> | <b>-.000207</b> | <b>-.000139</b> |
| #2 | <b>-.002023</b> | <b>-.000021</b> | <b>.000086</b>  | <b>.003358</b>  | <b>-.000071</b> | <b>-.000160</b> |
| #3 | <b>-.002182</b> | <b>.000049</b>  | <b>.000129</b>  | <b>-.003154</b> | <b>-.000519</b> | <b>-.000183</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000278</b> | <b>.0168652</b> | <b>.0004459</b> | <b>-.008908</b> | <b>-.000092</b> | <b>.0004750</b> |
| Stddev | .000270         | .0033430        | .0003025        | .008366         | .000135         | .0001385        |
| %RSD   | 96.97454        | 19.82167        | 67.83742        | 93.90837        | 147.6772        | 29.15185        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000349</b> | <b>.0152614</b> | <b>.0007918</b> | <b>-.002139</b> | <b>.000023</b>  | <b>.0005025</b> |
| #2 | <b>-.000505</b> | <b>.0207079</b> | <b>.0002308</b> | <b>-.018261</b> | <b>-.000241</b> | <b>.0005977</b> |
| #3 | <b>.000020</b>  | <b>.0146264</b> | <b>.0003151</b> | <b>-.006325</b> | <b>-.000057</b> | <b>.0003249</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.030902</b> | <b>.0006628</b> | <b>-.001026</b> | <b>-.014901</b> | <b>.0008536</b> | <b>.0009582</b> |
| Stddev | .002736         | .0002963        | .000053         | .018945         | .0008986        | .0003422        |
| %RSD   | 8.853884        | 44.70302        | 5.194019        | 127.1426        | 105.2832        | 35.71491        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.029808</b> | <b>.0003883</b> | <b>-.001038</b> | <b>-.031523</b> | <b>.0017268</b> | <b>.0012596</b> |
| #2 | <b>-.028882</b> | <b>.0009769</b> | <b>-.000968</b> | <b>-.018907</b> | <b>.0009023</b> | <b>.0010288</b> |
| #3 | <b>-.034016</b> | <b>.0006232</b> | <b>-.001073</b> | <b>.005727</b>  | <b>-.000068</b> | <b>.0005862</b> |

Sample Name: CCB06      Acquired: 12/14/2020 14:14:05      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB17102      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.001331</b> | <b>.0018114</b> | <b>.0032315</b> | <b>F 28.19969</b> | <b>-.001221</b> | <b>-.002654</b> |
| Stddev | .000484         | .0009560        | .0040220        | 5.94558           | .002552         | .000474         |
| %RSD   | 36.37423        | 52.77801        | 124.4645        | 21.08385          | 209.0763        | 17.86144        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001224</b> | <b>.0009929</b> | <b>.0026353</b> | <b>26.46159</b> | <b>.000889</b>  | <b>-.002164</b> |
| #2 | <b>-.001859</b> | <b>.0028621</b> | <b>-.000459</b> | <b>23.31685</b> | <b>-.004057</b> | <b>-.003110</b> |
| #3 | <b>-.000909</b> | <b>.0015791</b> | <b>.007518</b>  | <b>34.82062</b> | <b>-.000494</b> | <b>-.002686</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0002715</b> |
| Stddev | .0000493        |
| %RSD   | 18.16716        |

|    |                 |
|----|-----------------|
| #1 | <b>.0003279</b> |
| #2 | <b>.0002500</b> |
| #3 | <b>.0002366</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1867.655</b> | <b>44203.56</b> | <b>12757.61</b> | <b>1372.380</b> | <b>2878.211</b> |
| Stddev    | 7.305           | 38.48           | 48.35           | 17.627          | 6.599           |
| %RSD      | .3911275        | .0870469        | .3790018        | 1.284408        | .2292773        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1861.304</b> | <b>44183.00</b> | <b>12704.20</b> | <b>1368.273</b> | <b>2873.576</b> |
| #2 | <b>1875.638</b> | <b>44179.74</b> | <b>12798.40</b> | <b>1357.170</b> | <b>2885.766</b> |
| #3 | <b>1866.024</b> | <b>44247.95</b> | <b>12770.23</b> | <b>1391.698</b> | <b>2875.291</b> |

Sample Name: L5043-08      Acquired: 12/14/2020 14:18:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L5043-06MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.017996</b> | <b>.0608641</b> | <b>.2285464</b> | <b>-.038796</b> | <b>-.004089</b> | <b>323.5411</b> |
| Stddev | .003484         | .0034315        | .0013980        | .007553         | .002598         | 3.5930          |
| %RSD   | 19.36106        | 5.637893        | .6116886        | 19.46906        | 63.52976        | 1.110513        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.014902</b> | <b>.0610938</b> | <b>.2269371</b> | <b>-.047052</b> | <b>-.001093</b> | <b>319.4414</b> |
| #2 | <b>-.017314</b> | <b>.0641749</b> | <b>.2292422</b> | <b>-.032234</b> | <b>-.005721</b> | <b>326.1424</b> |
| #3 | <b>-.021770</b> | <b>.0573236</b> | <b>.2294600</b> | <b>-.037100</b> | <b>-.005452</b> | <b>325.0394</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.633327</b> | <b>.0106193</b> | <b>.0317570</b> | <b>15.58015</b> | <b>.4615975</b> | <b>.3718035</b> |
| Stddev | .003240         | .0002285        | .0003443        | .22096          | .0027468        | .0013725        |
| %RSD   | .0891761        | 2.151936        | 1.084152        | 1.418223        | .5950632        | .3691434        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.635203</b> | <b>.0105910</b> | <b>.0321220</b> | <b>15.33177</b> | <b>.4589876</b> | <b>.3733710</b> |
| #2 | <b>3.635192</b> | <b>.0104063</b> | <b>.0314381</b> | <b>15.65383</b> | <b>.4613415</b> | <b>.3712216</b> |
| #3 | <b>3.629586</b> | <b>.0108606</b> | <b>.0317109</b> | <b>15.75486</b> | <b>.4644632</b> | <b>.3708178</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7936764</b> | <b>498.6647</b> | <b>9.890138</b> | <b>137.4511</b> | <b>.6186162</b> | <b>-.006417</b> |
| Stddev | .0003482        | 3.6650          | .060633         | .9199           | .0013079        | .000432         |
| %RSD   | .0438727        | .7349569        | .6130649        | .6692766        | .2114246        | 6.736930        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.7932958</b> | <b>494.6015</b> | <b>9.823001</b> | <b>136.4102</b> | <b>.6183657</b> | <b>-.006709</b> |
| #2 | <b>.7937545</b> | <b>501.7207</b> | <b>9.906505</b> | <b>137.7880</b> | <b>.6174517</b> | <b>-.005921</b> |
| #3 | <b>.7939789</b> | <b>499.6721</b> | <b>9.940907</b> | <b>138.1550</b> | <b>.6200313</b> | <b>-.006622</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.216314</b> | <b>.7880885</b> | <b>1.499793</b> | <b>185.2209</b> | <b>.0499226</b> | <b>-.002181</b> |
| Stddev | .011101         | .0041426        | .008082         | .7796           | .0113422        | .000279         |
| %RSD   | .5008675        | .5256548        | .5388739        | .4209153        | 22.71948        | 12.77561        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.222109</b> | <b>.7833212</b> | <b>1.493580</b> | <b>185.8697</b> | <b>.0388680</b> | <b>-.002073</b> |
| #2 | <b>2.223318</b> | <b>.7901323</b> | <b>1.508930</b> | <b>185.4370</b> | <b>.0615319</b> | <b>-.001973</b> |
| #3 | <b>2.203515</b> | <b>.7908121</b> | <b>1.496867</b> | <b>184.3560</b> | <b>.0493679</b> | <b>-.002498</b> |

Sample Name: L5043-08      Acquired: 12/14/2020 14:18:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L5043-06MSD      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0901241 | 34.48476 | 1.923196 | F -228965. | 1.822355 | .3846500 |
| Stddev | .0016976 | .11505   | .007844  | 371.       | .011247  | .0011985 |
| %RSD   | 1.883585 | .3336343 | .4078806 | .1619182   | .6171806 | .3115730 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0889151 | 34.40772 | 1.923554 | -229305. | 1.817186 | .3854235 |
| #2 | .0893925 | 34.42954 | 1.915179 | -228570. | 1.814621 | .3832695 |
| #3 | .0920648 | 34.61701 | 1.930855 | -229020. | 1.835257 | .3852571 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .1088447 |
| Stddev | .0000945 |
| %RSD   | .0867940 |

|    |          |
|----|----------|
| #1 | .1088008 |
| #2 | .1089532 |
| #3 | .1087803 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1922.361 | 45716.17 | 14477.49 | 1399.078 | 2191.302 |
| Stddev    | 2.541    | 98.54    | 23.46    | 7.548    | .764     |
| %RSD      | .1321938 | .2155379 | .1620454 | .5394669 | .0348728 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1919.523 | 45672.02 | 14488.90 | 1396.820 | 2190.524 |
| #2 | 1923.135 | 45647.43 | 14493.06 | 1392.917 | 2191.329 |
| #3 | 1924.425 | 45829.06 | 14450.51 | 1407.497 | 2192.052 |

Sample Name: L5043-10      Acquired: 12/14/2020 14:22:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-SS-1210      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.013079</b> | <b>.0564379</b> | <b>.2127778</b> | <b>-.037048</b> | <b>-.006061</b> | <b>306.1841</b> |
| Stddev | .001067         | .0018295        | .0012847        | .006197         | .001523         | .7916           |
| %RSD   | 8.157746        | 3.241578        | .6037701        | 16.72675        | 25.13401        | .2585469        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.012870</b> | <b>.0584992</b> | <b>.2142286</b> | <b>-.031205</b> | <b>-.005752</b> | <b>305.2970</b> |
| #2 | <b>-.014235</b> | <b>.0550070</b> | <b>.2123207</b> | <b>-.036392</b> | <b>-.007714</b> | <b>306.4368</b> |
| #3 | <b>-.012132</b> | <b>.0558074</b> | <b>.2117843</b> | <b>-.043547</b> | <b>-.004715</b> | <b>306.8185</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.467841</b> | <b>.0100397</b> | <b>.0328933</b> | <b>18.84947</b> | <b>.4601158</b> | <b>.3498715</b> |
| Stddev | .005675         | .0000037        | .0001309        | .19373          | .0006483        | .0005810        |
| %RSD   | .1636546        | .0367265        | .3978225        | 1.027754        | .1409008        | .1660644        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>3.468675</b> | <b>.0100391</b> | <b>.0329365</b> | <b>18.75263</b> | <b>.4608644</b> | <b>.3505413</b> |
| #2 | <b>3.473052</b> | <b>.0100436</b> | <b>.0329971</b> | <b>18.72326</b> | <b>.4597383</b> | <b>.3495030</b> |
| #3 | <b>3.461794</b> | <b>.0100363</b> | <b>.0327463</b> | <b>19.07252</b> | <b>.4597448</b> | <b>.3495703</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7073065</b> | <b>472.4952</b> | <b>8.757486</b> | <b>128.7486</b> | <b>.5563050</b> | <b>-.006146</b> |
| Stddev | .0006180        | 1.8739          | .021280         | .3202           | .0016674        | .001264         |
| %RSD   | .0873803        | .3965892        | .2429895        | .2486863        | .2997249        | 20.57310        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.7068351</b> | <b>470.3354</b> | <b>8.747944</b> | <b>128.4999</b> | <b>.5544168</b> | <b>-.007559</b> |
| #2 | <b>.7080063</b> | <b>473.6879</b> | <b>8.742647</b> | <b>128.6360</b> | <b>.5575752</b> | <b>-.005120</b> |
| #3 | <b>.7070783</b> | <b>473.4624</b> | <b>8.781867</b> | <b>129.1099</b> | <b>.5569229</b> | <b>-.005759</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.182034</b> | <b>.7711514</b> | <b>1.347897</b> | <b>171.7841</b> | <b>.0381124</b> | <b>-.001673</b> |
| Stddev | .017450         | .0011820        | .005732         | .7554           | .0262763        | .000805         |
| %RSD   | .7997250        | .1532779        | .4252674        | .4397404        | 68.94417        | 48.13711        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.172461</b> | <b>.7699796</b> | <b>1.354328</b> | <b>171.1456</b> | <b>.0078845</b> | <b>-.000803</b> |
| #2 | <b>2.202175</b> | <b>.7723433</b> | <b>1.343326</b> | <b>172.6180</b> | <b>.0509574</b> | <b>-.001821</b> |
| #3 | <b>2.171465</b> | <b>.7711313</b> | <b>1.346036</b> | <b>171.5887</b> | <b>.0554954</b> | <b>-.002393</b> |

Sample Name: L5043-10      Acquired: 12/14/2020 14:22:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-SS-1210 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0828474</b> | <b>32.44223</b> | <b>1.846845</b> | <b>F -266430.</b> | <b>2.578584</b> | <b>.3707106</b> |
| Stddev | .0017501        | .04792          | .012090         | 875.              | .006398         | .0016207        |
| %RSD   | 2.112444        | .1476979        | .6546258        | .3285668          | .2481079        | .4371944        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0814752 | 32.40900 | 1.833071 | -265573. | 2.571202 | .3701936 |
| #2 | .0822488 | 32.42053 | 1.855699 | -267323. | 2.582530 | .3725267 |
| #3 | .0848183 | 32.49716 | 1.851765 | -266395. | 2.582019 | .3694114 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1131528</b> |
| Stddev | .0001627        |
| %RSD   | .1438086        |

|    |          |
|----|----------|
| #1 | .1130963 |
| #2 | .1133363 |
| #3 | .1130259 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1969.626</b> | <b>47138.75</b> | <b>14979.11</b> | <b>1449.331</b> | <b>2195.593</b> |
| Stddev    | 3.154           | 35.24           | 46.37           | 15.035          | 2.493           |
| %RSD      | .1601513        | .0747620        | .3095507        | 1.037348        | .1135364        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1968.716 | 47177.54 | 14937.66 | 1466.237 | 2198.176 |
| #2 | 1973.135 | 47130.04 | 15029.19 | 1444.298 | 2195.400 |
| #3 | 1967.027 | 47108.68 | 14970.48 | 1437.459 | 2193.202 |

Sample Name: L5045-02      Acquired: 12/14/2020 14:26:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: RBR-10      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0386979</b> | <b>.0068797</b> | <b>.2660913</b> | <b>-.001497</b> | <b>.0005212</b> | <b>96.83576</b> |
| Stddev | .0033234        | .0027677        | .0013829        | .002537         | .0017606        | .01800          |
| %RSD   | 8.588054        | 40.23072        | .5197195        | 169.5502        | 337.7891        | .0185849        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0419878 | .0037744 | .2657217 | -.004186 | -.000766 | 96.81607 |
| #2 | .0387639 | .0077780 | .2676215 | .000856  | .002527  | 96.83986 |
| #3 | .0353420 | .0090867 | .2649307 | -.001160 | -.000198 | 96.85135 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3483163</b> | <b>.0041467</b> | <b>.0038833</b> | <b>6.945060</b> | <b>.1040429</b> | <b>.0382158</b> |
| Stddev | .0002771        | .0000778        | .0001785        | .021714         | .0003967        | .0001074        |
| %RSD   | .0795672        | 1.875643        | 4.596784        | .3126542        | .3813202        | .2810785        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3485193 | .0041142 | .0040747 | 6.929072 | .1036703 | .0381793 |
| #2 | .3480005 | .0042355 | .0038539 | 6.969781 | .1044600 | .0383367 |
| #3 | .3484289 | .0040905 | .0037213 | 6.936328 | .1039984 | .0381314 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0990921</b> | <b>100.3439</b> | <b>.6660962</b> | <b>6.549822</b> | <b>.0597696</b> | <b>.0008648</b> |
| Stddev | .0004876        | .9462           | .0009170        | .037888         | .0003160        | .0003763        |
| %RSD   | .4920983        | .9429260        | .1376629        | .5784655        | .5287679        | 43.51578        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0987517 | 99.4604  | .6650912 | 6.506480 | .0594254 | .0004388 |
| #2 | .0996507 | 100.2292 | .6663100 | 6.566332 | .0598366 | .0011521 |
| #3 | .0988739 | 101.3422 | .6668873 | 6.576654 | .0600467 | .0010036 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>69.57814</b> | <b>.1784865</b> | <b>.3123339</b> | <b>2.736281</b> | <b>.0400548</b> | <b>.0077852</b> |
| Stddev | .41169          | .0003556        | .0002848        | .007494         | .0043270        | .0003118        |
| %RSD   | .5916964        | .1992223        | .0911870        | .2738870        | 10.80257        | 4.005025        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 69.12497 | .1780759 | .3120296 | 2.728780 | .0353761 | .0079042 |
| #2 | 69.68038 | .1786858 | .3123779 | 2.736295 | .0408760 | .0080199 |
| #3 | 69.92908 | .1786976 | .3125941 | 2.743769 | .0439123 | .0074314 |

Sample Name: L5045-02      Acquired: 12/14/2020 14:26:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: RBR-10      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0207475 | 1.079349 | 2.511022 | F -51090.3 | 1.423198 | .0323989 |
| Stddev | .0011883 | .002011  | .023406  | 254.6      | .004898  | .0004659 |
| %RSD   | 5.727249 | .1862821 | .9321256 | .4983475   | .3441214 | 1.437972 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0218910 | 1.077858 | 2.483999 | -50939.2 | 1.428681 | .0329049 |
| #2 | .0208325 | 1.081636 | 2.524172 | -50947.5 | 1.419257 | .0323040 |
| #3 | .0195191 | 1.078553 | 2.524896 | -51384.3 | 1.421656 | .0319877 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0317629 |
| Stddev | .0001310 |
| %RSD   | .4123674 |

|    |          |
|----|----------|
| #1 | .0316167 |
| #2 | .0318695 |
| #3 | .0318026 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1989.870 | 47599.29 | 14722.96 | 1460.275 | 2480.066 |
| Stddev    | 2.286    | 53.43    | 79.09    | 11.612   | .857     |
| %RSD      | .1148676 | .1122436 | .5371991 | .7951684 | .0345470 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1989.435 | 47618.24 | 14649.14 | 1472.862 | 2480.628 |
| #2 | 1987.832 | 47538.97 | 14713.31 | 1449.981 | 2479.080 |
| #3 | 1992.342 | 47640.67 | 14806.43 | 1457.981 | 2480.490 |

Sample Name: L5045-04      Acquired: 12/14/2020 14:30:07      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: RBR-78      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0379465</b> | <b>.0117175</b> | <b>.3644111</b> | <b>-.001955</b> | <b>.0017807</b> | <b>164.5969</b> |
| Stddev | .0017266        | .0005150        | .0013487        | .004517         | .0023616        | .1335           |
| %RSD   | 4.550173        | 4.395375        | .3701151        | 230.9785        | 132.6228        | .0810821        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.0398023</b> | <b>.0122270</b> | <b>.3638232</b> | <b>-.003231</b> | <b>.0037032</b> | <b>164.5886</b> |
| #2 | <b>.0363874</b> | <b>.0111971</b> | <b>.3659540</b> | <b>-.005697</b> | <b>.0024942</b> | <b>164.4678</b> |
| #3 | <b>.0376498</b> | <b>.0117283</b> | <b>.3634560</b> | <b>.003062</b>  | <b>-.000855</b> | <b>164.7343</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6996554</b> | <b>.0082991</b> | <b>.0091862</b> | <b>8.336362</b> | <b>.1595089</b> | <b>.0816674</b> |
| Stddev | .0016747        | .0000572        | .0002451        | .063851         | .0009732        | .0000578        |
| %RSD   | .2393669        | .6897702        | 2.668090        | .7659395        | .6101351        | .0707552        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.6977440</b> | <b>.0083153</b> | <b>.0090435</b> | <b>8.317878</b> | <b>.1583864</b> | <b>.0816473</b> |
| #2 | <b>.7003565</b> | <b>.0082355</b> | <b>.0094692</b> | <b>8.407417</b> | <b>.1601169</b> | <b>.0816224</b> |
| #3 | <b>.7008656</b> | <b>.0083465</b> | <b>.0090459</b> | <b>8.283792</b> | <b>.1600234</b> | <b>.0817326</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1913184</b> | <b>178.1659</b> | <b>1.607243</b> | <b>16.67805</b> | <b>.1264875</b> | <b>.0012751</b> |
| Stddev | .0001156        | .5709           | .001565         | .01510          | .0007778        | .0002949        |
| %RSD   | .0604172        | .3204570        | .0973682        | .0905535        | .6149189        | 23.13007        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1914453</b> | <b>177.6081</b> | <b>1.608734</b> | <b>16.68548</b> | <b>.1267265</b> | <b>.0009714</b> |
| #2 | <b>.1912909</b> | <b>178.1406</b> | <b>1.605613</b> | <b>16.68800</b> | <b>.1271178</b> | <b>.0012935</b> |
| #3 | <b>.1912190</b> | <b>178.7491</b> | <b>1.607383</b> | <b>16.66068</b> | <b>.1256182</b> | <b>.0015604</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>33.99510</b> | <b>.2559159</b> | <b>.4454790</b> | <b>5.803156</b> | <b>.1144336</b> | <b>.0046903</b> |
| Stddev | .14963          | .0028989        | .0015922        | .059980         | .0040961        | .0002989        |
| %RSD   | .4401411        | 1.132743        | .3574164        | 1.033576        | 3.579446        | 6.372800        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>33.87695</b> | <b>.2551591</b> | <b>.4465456</b> | <b>5.767145</b> | <b>.1118994</b> | <b>.0050219</b> |
| #2 | <b>33.94501</b> | <b>.2534705</b> | <b>.4462427</b> | <b>5.769927</b> | <b>.1122422</b> | <b>.0046071</b> |
| #3 | <b>34.16335</b> | <b>.2591181</b> | <b>.4436488</b> | <b>5.872397</b> | <b>.1191592</b> | <b>.0044418</b> |

Sample Name: L5045-04      Acquired: 12/14/2020 14:30:07      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: RBR-78      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0249595</b> | <b>1.907347</b> | <b>2.807327</b> | <b>F -85059.3</b> | <b>1.416431</b> | <b>.0881662</b> |
| Stddev | .0012941        | .003222         | .054920         | 234.3             | .003557         | .0012969        |
| %RSD   | 5.184940        | .1689351        | 1.956324        | .2754580          | .2511430        | 1.470956        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0238709 | 1.907503 | 2.768707 | -85324.3 | 1.418776 | .0875284 |
| #2 | .0263904 | 1.910488 | 2.783076 | -84879.3 | 1.412338 | .0873118 |
| #3 | .0246171 | 1.904050 | 2.870199 | -84974.4 | 1.418179 | .0896585 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0626188</b> |
| Stddev | .0000800        |
| %RSD   | .1277972        |

|    |          |
|----|----------|
| #1 | .0625365 |
| #2 | .0626236 |
| #3 | .0626964 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2085.661</b> | <b>49278.80</b> | <b>15171.16</b> | <b>1507.642</b> | <b>2485.773</b> |
| Stddev    | 39.620          | 127.17          | 82.15           | 6.319           | 44.796          |
| %RSD      | 1.899636        | .2580522        | .5414875        | .4191424        | 1.802100        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2130.004 | 49161.99 | 15105.44 | 1500.575 | 2535.904 |
| #2 | 2073.235 | 49260.15 | 15144.79 | 1509.606 | 2471.747 |
| #3 | 2053.743 | 49414.26 | 15263.26 | 1512.747 | 2449.668 |

Sample Name: L5045-06      Acquired: 12/14/2020 14:34:00      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: RBR-24      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0542920</b> | <b>.0092050</b> | <b>.4368836</b> | <b>.0030546</b> | <b>.0000493</b> | <b>204.6497</b> |
| Stddev | .0014872        | .0019031        | .0016356        | .0030914        | .0014354        | .4429           |
| %RSD   | 2.739197        | 20.67488        | .3743737        | 101.2041        | 2911.947        | .2164335        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0539404 | .0070389 | .4387636 | .0040837 | .0002345 | 205.0713 |
| #2 | .0559235 | .0106091 | .4357881 | -.000420 | .0013831 | 204.1882 |
| #3 | .0530122 | .0099669 | .4360989 | .005500  | -.001470 | 204.6897 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6310118</b> | <b>.0046421</b> | <b>.0071057</b> | <b>22.80007</b> | <b>.1637494</b> | <b>.0454681</b> |
| Stddev | .0013726        | .0001037        | .0002214        | .14241          | .0004311        | .0003334        |
| %RSD   | .2175276        | 2.234257        | 3.116348        | .6245937        | .2633008        | .7331794        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6301935 | .0047555 | .0072733 | 22.95535 | .1633627 | .0452680 |
| #2 | .6302454 | .0046189 | .0071892 | 22.67556 | .1636713 | .0452835 |
| #3 | .6325965 | .0045520 | .0068547 | 22.76930 | .1642143 | .0458530 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1920113</b> | <b>140.0383</b> | <b>1.081800</b> | <b>12.21670</b> | <b>.0939229</b> | <b>.0014409</b> |
| Stddev | .0004015        | .4285           | .007396         | .02894          | .0006664        | .0002375        |
| %RSD   | .2091307        | .3060234        | .6837106        | .2369050        | .7094612        | 16.48561        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1921789 | 139.5969 | 1.090277 | 12.24054 | .0935264 | .0014799 |
| #2 | .1915531 | 140.0651 | 1.078459 | 12.22507 | .0946922 | .0016565 |
| #3 | .1923019 | 140.4528 | 1.076663 | 12.18450 | .0935501 | .0011862 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>51.96693</b> | <b>.2639851</b> | <b>.6817971</b> | <b>4.211648</b> | <b>.0420606</b> | <b>.0063830</b> |
| Stddev | .49231          | .0033979        | .0042473        | .017112         | .0052036        | .0006202        |
| %RSD   | .9473506        | 1.287175        | .6229626        | .4063118        | 12.37158        | 9.717048        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 51.46344 | .2676626 | .6813940 | 4.222314 | .0360573 | .0060817 |
| #2 | 51.99012 | .2633310 | .6777656 | 4.191910 | .0452811 | .0059709 |
| #3 | 52.44724 | .2609618 | .6862315 | 4.220721 | .0448432 | .0070963 |

Sample Name: L5045-06      Acquired: 12/14/2020 14:34:00      Type: Unk  
 Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: RBR-24      Custom ID2:      Custom ID3:  
 Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0225373</b> | <b>1.467873</b> | <b>3.468405</b> | <b>F -95557.3</b> | <b>2.071798</b> | <b>.0508448</b> |
| Stddev | .0009788        | .017768         | .046272         | 284.1             | .006201         | .0005531        |
| %RSD   | 4.343003        | 1.210466        | 1.334113        | .2973352          | .2993151        | 1.087718        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0234158 | 1.488226 | 3.521715 | -95238.4 | 2.078097 | .0513324 |
| #2 | .0227139 | 1.455458 | 3.438639 | -95783.5 | 2.065700 | .0502439 |
| #3 | .0214822 | 1.459934 | 3.444860 | -95650.0 | 2.071596 | .0509580 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0618965</b> |
| Stddev | .0000909        |
| %RSD   | .1468527        |

|    |          |
|----|----------|
| #1 | .0619869 |
| #2 | .0618975 |
| #3 | .0618051 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1998.972</b> | <b>47798.90</b> | <b>14914.78</b> | <b>1462.263</b> | <b>2455.927</b> |
| Stddev    | 4.271           | 56.33           | 125.80          | 5.615           | 5.836           |
| %RSD      | .2136419        | .1178568        | .8434342        | .3840109        | .2376492        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1999.307 | 47786.22 | 14770.78 | 1463.604 | 2457.205 |
| #2 | 1994.544 | 47860.49 | 14970.21 | 1467.086 | 2449.557 |
| #3 | 2003.066 | 47749.98 | 15003.34 | 1456.099 | 2461.018 |

Sample Name: L5076-01      Acquired: 12/14/2020 14:37:54      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0063731 | -.001134 | .0043625 | .0076612 | .0006327 | .1046806 |
| Stddev | .0004662 | .001324  | .0016634 | .0014729 | .0006396 | .0041622 |
| %RSD   | 7.315716 | 116.7210 | 38.12990 | 19.22556 | 101.0835 | 3.976061 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0059410 | -.001055 | .0057625 | .0063581 | .0013290 | .1025081 |
| #2 | .0068672 | -.002496 | .0025237 | .0073662 | .0000713 | .1020543 |
| #3 | .0063111 | .000148  | .0048013 | .0092593 | .0004979 | .1094795 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0100899 | .0000286 | .0007184 | 17.44018 | .0118113 | -.001181 |
| Stddev | .0004093 | .0000557 | .0001019 | .18315   | .0003585 | .000315  |
| %RSD   | 4.056823 | 194.4806 | 14.19119 | 1.050158 | 3.034772 | 26.65675 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0097703 | -.000002 | .0006444 | 17.65165 | .0117404 | -.001372 |
| #2 | .0099481 | .000093  | .0008346 | 17.33691 | .0114936 | -.001354 |
| #3 | .0105512 | -.000005 | .0006760 | 17.33199 | .0121999 | -.000818 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2198179 | .4962811 | .0400618 | 4.673079 | .0076419 | .0008261 |
| Stddev | .0010343 | .0044911 | .0001796 | .064541  | .0003375 | .0001254 |
| %RSD   | .4705452 | .9049570 | .4482172 | 1.381119 | 4.416108 | 15.17998 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2195964 | .4943535 | .0398544 | 4.653536 | .0074903 | .0007790 |
| #2 | .2189123 | .4930755 | .0401662 | 4.620568 | .0074068 | .0009682 |
| #3 | .2209451 | .5014142 | .0401647 | 4.745132 | .0080286 | .0007311 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1185.744 | .0018339 | .3227101 | 87.77958 | .0419946 | .0008787 |
| Stddev | 6.188    | .0017183 | .0016732 | .23899   | .0010578 | .0001335 |
| %RSD   | .5218617 | 93.69710 | .5184671 | .2722621 | 2.518775 | 15.19526 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1184.434 | .0014081 | .3246348 | 88.05446 | .0414664 | .0010328 |
| #2 | 1180.316 | .0003685 | .3218923 | 87.62097 | .0432124 | .0008064 |
| #3 | 1192.482 | .0037251 | .3216030 | 87.66331 | .0413050 | .0007970 |

Sample Name: L5076-01      Acquired: 12/14/2020 14:37:54      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |            |            |          |          |
|--------|----------|----------|------------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881     | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm        | ppm        | ppm      | ppm      |
| Avg    | .0012232 | .0022844 | F 24.38351 | F -61727.5 | 7.009397 | -.001969 |
| Stddev | .0011087 | .0001485 | .30376     | 440.1      | .029874  | .000352  |
| %RSD   | 90.63569 | 6.499230 | 1.245773   | .7129435   | .4262004 | 17.88704 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0024993 | .0021130 | 24.33882 | -61587.9 | 6.998408 | -.001607 |
| #2 | .0006736 | .0023701 | 24.10456 | -61374.1 | 6.986573 | -.001990 |
| #3 | .0004967 | .0023701 | 24.70714 | -62220.4 | 7.043209 | -.002311 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0662057 |
| Stddev | .0001543 |
| %RSD   | .2330327 |

|    |          |
|----|----------|
| #1 | .0663835 |
| #2 | .0661077 |
| #3 | .0661257 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1574.337 | 36289.90 | 12224.02 | 1168.867 | 2072.041 |
| Stddev    | 10.622   | 87.25    | 17.51    | 23.769   | 13.795   |
| %RSD      | .6746684 | .2404211 | .1432189 | 2.033500 | .6657608 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1585.076 | 36218.94 | 12222.67 | 1151.537 | 2085.541 |
| #2 | 1574.098 | 36263.44 | 12207.23 | 1195.963 | 2072.612 |
| #3 | 1563.837 | 36387.31 | 12242.17 | 1159.101 | 2057.969 |

Sample Name: PB133604BL      Acquired: 12/14/2020 14:42:01      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0011192 | .0001654 | -.000606 | .0034951 | .0007033 | .0044175 |
| Stddev | .0013929 | .0004558 | .000734  | .0030314 | .0015984 | .0036558 |
| %RSD   | 124.4573 | 275.5666 | 121.2909 | 86.73165 | 227.2735 | 82.75751 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0012614 | .0004470 | -.000561 | .0046692 | .0020554 | .0001970 |
| #2 | -.000339 | .0004097 | .000106  | .0057639 | .0011153 | .0064520 |
| #3 | .002436  | -.000360 | -.001361 | .0000523 | -.001061 | .0066033 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.002744 | .0000196 | -.000024 | .0014352 | -.000488 | -.000273 |
| Stddev | .000269  | .0000207 | .000046  | .0069533 | .000218  | .000046  |
| %RSD   | 9.790813 | 105.6335 | 187.7937 | 484.4703 | 44.76906 | 16.91110 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.002762 | .0000369 | .000018  | .0065411 | -.000289 | -.000306 |
| #2 | -.003003 | .0000252 | -.000019 | .0042485 | -.000722 | -.000220 |
| #3 | -.002467 | -.000003 | -.000073 | -.006484 | -.000453 | -.000291 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000120 | .0054775 | .0000611 | -.005955 | .0000005 | .0006017 |
| Stddev | .000055  | .0010892 | .0001871 | .008768  | .0001031 | .0002462 |
| %RSD   | 46.24231 | 19.88444 | 306.3225 | 147.2308 | 21874.98 | 40.92442 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000118 | .0064794 | -.000147 | -.012968 | -.000071 | .0008676 |
| #2 | -.000175 | .0043182 | .000216  | .003875  | -.000046 | .0003816 |
| #3 | -.000065 | .0056349 | .000114  | -.008773 | .000119  | .0005559 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1535918 | .0000696 | -.001127 | .1441549 | -.003522 | -.000537 |
| Stddev | .0055791 | .0007105 | .000264  | .0133774 | .000406  | .000194  |
| %RSD   | 3.632386 | 1020.979 | 23.45595 | 9.279847 | 11.52815 | 36.16103 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1585543 | -.000465 | -.001351 | .1568867 | -.003300 | -.000352 |
| #2 | .1546682 | .000876  | -.000835 | .1453637 | -.003991 | -.000739 |
| #3 | .1475530 | -.000202 | -.001194 | .1302141 | -.003276 | -.000519 |

Sample Name: PB133604BL      Acquired: 12/14/2020 14:42:01      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000487</b> | <b>.0003722</b> | <b>.0031051</b> | <b>F 9.280431</b> | <b>-.002557</b> | <b>.0005189</b> |
| Stddev | .000180         | .0002970        | .0054867        | 10.58457          | .002880         | .0000422        |
| %RSD   | 36.84693        | 79.80419        | 176.7034        | 114.0526          | 112.6036        | 8.138270        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000661</b> | <b>.0001505</b> | <b>.0090138</b> | <b>1.74170</b>  | <b>-.001307</b> | <b>.0005674</b> |
| #2 | <b>-.000303</b> | <b>.0002565</b> | <b>.0021304</b> | <b>21.38099</b> | <b>-.005851</b> | <b>.0004902</b> |
| #3 | <b>-.000498</b> | <b>.0007097</b> | <b>-.001829</b> | <b>4.71861</b>  | <b>-.000514</b> | <b>.0004991</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000059</b> |
| Stddev | .000018         |
| %RSD   | 30.64132        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000045</b> |
| #2 | <b>-.000053</b> |
| #3 | <b>-.000079</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1843.047</b> | <b>43456.05</b> | <b>12502.84</b> | <b>1347.857</b> | <b>2831.967</b> |
| Stddev    | 5.646           | 100.59          | 67.10           | 4.296           | 8.305           |
| %RSD      | .3063638        | .2314780        | .5366975        | .3186952        | .2932602        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1840.535</b> | <b>43354.12</b> | <b>12433.47</b> | <b>1344.443</b> | <b>2824.616</b> |
| #2 | <b>1839.092</b> | <b>43458.77</b> | <b>12507.63</b> | <b>1352.680</b> | <b>2830.308</b> |
| #3 | <b>1849.513</b> | <b>43555.25</b> | <b>12567.42</b> | <b>1346.447</b> | <b>2840.976</b> |

Sample Name: PB133604BS      Acquired: 12/14/2020 14:46:04      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7561549</b> | <b>2.047098</b> | <b>1.000736</b> | <b>1.947156</b> | <b>.7756969</b> | <b>2.066874</b> |
| Stddev | .0067412        | .012655         | .007013         | .011719         | .0016831        | .005381         |
| %RSD   | .8915114        | .6181805        | .7007575        | .6018704        | .2169824        | .2603650        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7490220 | 2.032488 | .993650  | 1.958974 | .7768718 | 2.061811 |
| #2 | .7624204 | 2.054628 | 1.000885 | 1.946954 | .7764502 | 2.072525 |
| #3 | .7570224 | 2.054179 | 1.007674 | 1.935538 | .7737687 | 2.066286 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2022765</b> | <b>.2154621</b> | <b>.1965546</b> | <b>1.014333</b> | <b>.4055516</b> | <b>.2002880</b> |
| Stddev | .0005498        | .0004615        | .0004177        | .005122         | .0008247        | .0003107        |
| %RSD   | .2718024        | .2141877        | .2124960        | .5050015        | .2033491        | .1551230        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2022637 | .2159234 | .1963469 | 1.016453 | .4048862 | .2003375 |
| #2 | .2028325 | .2150005 | .1962815 | 1.008491 | .4052944 | .1999555 |
| #3 | .2017331 | .2154623 | .1970354 | 1.018055 | .4064742 | .2005710 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3139425</b> | <b>2.934243</b> | <b>.2147701</b> | <b>2.032096</b> | <b>.4925060</b> | <b>.0747263</b> |
| Stddev | .0004977        | .032404         | .0011652        | .015748         | .0013131        | .0001591        |
| %RSD   | .1585305        | 1.104324        | .5425390        | .7749687        | .2666165        | .2129217        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3134724 | 2.897595 | .2135102 | 2.025530 | .4924340 | .0746025 |
| #2 | .3138912 | 2.946030 | .2149911 | 2.050065 | .4912304 | .0749058 |
| #3 | .3144638 | 2.959103 | .2158090 | 2.020694 | .4938537 | .0746706 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.635919</b> | <b>.3110079</b> | <b>.1964686</b> | <b>9.088502</b> | <b>.3237502</b> | <b>.4073826</b> |
| Stddev | .018916         | .0008570        | .0007948        | .030047         | .0004769        | .0004372        |
| %RSD   | .7176164        | .2755650        | .4045265        | .3306075        | .1472997        | .1073137        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.614118 | .3104170 | .1960413 | 9.053992 | .3232515 | .4068948 |
| #2 | 2.647969 | .3119909 | .1959789 | 9.108858 | .3237974 | .4075139 |
| #3 | 2.645671 | .3106160 | .1973856 | 9.102657 | .3242017 | .4077391 |

Sample Name: PB133604BS      Acquired: 12/14/2020 14:46:04      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.6671303</b> | <b>.2143947</b> | <b>.8787226</b> | <b>F -106415.</b> | <b>F -.003874</b> | <b>.1949063</b> |
| Stddev | .0012932        | .0002505        | .0075867        | 157.              | .003666           | .0002943        |
| %RSD   | .1938423        | .1168335        | .8633813        | .1471332          | 94.62125          | .1509702        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6657051 | .2146823 | .8725817 | -106591. | -.002796 | .1945676 |
| #2 | .6674569 | .2142243 | .8763823 | -106291. | -.007958 | .1950995 |
| #3 | .6682289 | .2142775 | .8872037 | -106364. | -.000869 | .1950517 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2046907</b> |
| Stddev | .0004355        |
| %RSD   | .2127684        |

|    |                 |
|----|-----------------|
| #1 | <b>.2042329</b> |
| #2 | <b>.2050999</b> |
| #3 | <b>.2047393</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1841.461</b> | <b>42943.24</b> | <b>12265.68</b> | <b>1342.148</b> | <b>2765.425</b> |
| Stddev    | 15.596          | 50.79           | 61.78           | 2.353           | 21.863          |
| %RSD      | .8469212        | .1182816        | .5036454        | .1753415        | .7905794        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1858.328 | 42905.58 | 12194.68 | 1339.938 | 2790.606 |
| #2 | 1827.565 | 42923.13 | 12295.26 | 1344.622 | 2751.276 |
| #3 | 1838.489 | 43001.01 | 12307.10 | 1341.883 | 2754.394 |

Sample Name: PB133604TB      Acquired: 12/14/2020 14:49:56      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.004801 | -.003604 | -.000244 | .0066596 | .0013662 | .0039544 |
| Stddev | .002382  | .000350  | .000488  | .0031995 | .0011386 | .0025403 |
| %RSD   | 49.61515 | 9.718584 | 199.5670 | 48.04455 | 83.33966 | 64.23924 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.007422 | -.003323 | -.000471 | .0030575 | .0022213 | .0018663 |
| #2 | -.004210 | -.003492 | -.000577 | .0077493 | .0018036 | .0032144 |
| #3 | -.002770 | -.003997 | .000315  | .0091719 | .0000738 | .0067825 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.002192 | -.000170 | -.000089 | .0255512 | .0003026 | -.000360 |
| Stddev | .000448  | .000050  | .000140  | .0046664 | .0000416 | .000205  |
| %RSD   | 20.42999 | 29.52525 | 157.5803 | 18.26276 | 13.73665 | 57.14237 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.002679 | -.000137 | -.000216 | .0226535 | .0002744 | -.000591 |
| #2 | -.002100 | -.000145 | -.000111 | .0309342 | .0002831 | -.000288 |
| #3 | -.001797 | -.000228 | .000061  | .0230661 | .0003504 | -.000199 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000405 | -.027500 | .0000920 | -.007371 | .0117449 | .0006844 |
| Stddev | .000534  | .000489  | .0000874 | .009231  | .0001384 | .0002922 |
| %RSD   | 131.7484 | 1.779441 | 94.99951 | 125.2383 | 1.178228 | 42.69426 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000140  | -.027665 | .0000205 | -.015112 | .0118748 | .0010078 |
| #2 | -.000927 | -.027886 | .0001895 | .002846  | .0117607 | .0004392 |
| #3 | -.000428 | -.026950 | .0000661 | -.009847 | .0115993 | .0006064 |

|        |            |          |          |          |          |          |
|--------|------------|----------|----------|----------|----------|----------|
| Elem   | Na5895     | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm        | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | F 286.1366 | -.001298 | .0125424 | .0963149 | -.002386 | .0003452 |
| Stddev | 1.6516     | .000839  | .0001434 | .0253182 | .000687  | .0002351 |
| %RSD   | .5772071   | 64.60007 | 1.143331 | 26.28686 | 28.80949 | 68.11850 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 288.0075 | -.002191 | .0126484 | .0728363 | -.002600 | .0005790 |
| #2 | 284.8810 | -.001176 | .0123792 | .0929686 | -.001617 | .0003479 |
| #3 | 285.5211 | -.000528 | .0125995 | .1231399 | -.002940 | .0001087 |

Sample Name: PB133604TB      Acquired: 12/14/2020 14:49:56      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0003493 | .0012695 | .0201083 | F -6.80254 | -.001698 | -.000806 |
| Stddev | .0003106 | .0004013 | .0035632 | 38.85907   | .006806  | .000507  |
| %RSD   | 88.93529 | 31.60776 | 17.72011 | 571.2433   | 400.8263 | 62.88356 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0006529 | .0010952 | .0160329 | -51.1441 | -.007724 | -.000897 |
| #2 | .0000321 | .0017285 | .0226359 | 21.3176  | -.003054 | -.000260 |
| #3 | .0003628 | .0009849 | .0216561 | 9.4189   | .005684  | -.001262 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0000642 |
| Stddev | .0000175 |
| %RSD   | 27.17754 |

|    |          |
|----|----------|
| #1 | .0000746 |
| #2 | .0000441 |
| #3 | .0000740 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1678.515 | 39341.47 | 12347.63 | 1231.701 | 2407.920 |
| Stddev    | 15.151   | 96.02    | 21.88    | 11.904   | 15.807   |
| %RSD      | .9026261 | .2440749 | .1772361 | .9665027 | .6564552 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1667.227 | 39231.62 | 12363.04 | 1238.502 | 2395.867 |
| #2 | 1695.734 | 39409.42 | 12322.58 | 1238.646 | 2425.817 |
| #3 | 1672.586 | 39383.37 | 12357.27 | 1217.955 | 2402.076 |

Sample Name: L5022-01      Acquired: 12/14/2020 14:54:08      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: WCS-OH-E6      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0061880 | -.005262 | 2.502180 | .0294983 | .0070688 | .0641099 |
| Stddev | .0018604 | .000866  | .007915  | .0022795 | .0007372 | .0083139 |
| %RSD   | 30.06483 | 16.45596 | .3163429 | 7.727580 | 10.42951 | 12.96823 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0075505 | -.004785 | 2.495336 | .0312404 | .0077377 | .0734789 |
| #2 | .0040684 | -.006262 | 2.500355 | .0269185 | .0071903 | .0612385 |
| #3 | .0069450 | -.004740 | 2.510848 | .0303361 | .0062784 | .0576123 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4062304 | -.000096 | .1176097 | 97.21303 | -.000214 | .0364523 |
| Stddev | .0045708 | .000035  | .0001103 | 1.05321  | .000118  | .0002196 |
| %RSD   | 1.125171 | 36.39418 | .0937893 | 1.083403 | 55.27415 | .6024208 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4059518 | -.000097 | .1175415 | 97.06546 | -.000162 | .0364977 |
| #2 | .4109341 | -.000130 | .1175508 | 98.33224 | -.000350 | .0366456 |
| #3 | .4018052 | -.000060 | .1177370 | 96.24139 | -.000131 | .0362135 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2380271 | .1887709 | .5344729 | 2.943720 | .0721519 | .0005527 |
| Stddev | .0002336 | .0030535 | .0051122 | .019147  | .0004063 | .0002083 |
| %RSD   | .0981403 | 1.617572 | .9564888 | .6504426 | .5631290 | 37.69011 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2378026 | .1860500 | .5323692 | 2.940923 | .0724541 | .0006647 |
| #2 | .2382688 | .1920734 | .5403013 | 2.964111 | .0723116 | .0006810 |
| #3 | .2380097 | .1881894 | .5307483 | 2.926125 | .0716901 | .0003123 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 270.1851 | .0033839 | 3.679929 | .9913472 | .0217626 | .0003121 |
| Stddev | 4.0745   | .0010752 | .007205  | .0254188 | .0005272 | .0001928 |
| %RSD   | 1.508052 | 31.77473 | .1957837 | 2.564068 | 2.422500 | 61.77221 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 265.6041 | .0021954 | 3.687271 | .9745596 | .0222595 | .0000896 |
| #2 | 271.5470 | .0042890 | 3.672870 | 1.020592 | .0218188 | .0004183 |
| #3 | 273.4042 | .0036673 | 3.679645 | .978890  | .0212096 | .0004284 |

Sample Name: L5022-01      Acquired: 12/14/2020 14:54:08      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: WCS-OH-E6      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000074</b> | <b>-.000012</b> | <b>.9016678</b> | <b>F -19.2326</b> | <b>1.444362</b> | <b>.0064452</b> |
| Stddev | .001030         | .000278         | .0082505        | 44.9739           | .002834         | .0001124        |
| %RSD   | 1395.449        | 2382.465        | .9150268        | 233.8419          | .1962291        | 1.743756        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000415</b> | <b>-.000149</b> | <b>.8934017</b> | <b>30.8128</b>  | <b>1.443858</b> | <b>.0065588</b> |
| #2 | <b>-.000890</b> | <b>.000309</b>  | <b>.9016992</b> | <b>-32.2451</b> | <b>1.441814</b> | <b>.0064429</b> |
| #3 | <b>.001084</b>  | <b>-.000194</b> | <b>.9099026</b> | <b>-56.2655</b> | <b>1.447414</b> | <b>.0063340</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4616530</b> |
| Stddev | .0058918        |
| %RSD   | 1.276233        |

|    |                 |
|----|-----------------|
| #1 | <b>.4625174</b> |
| #2 | <b>.4670647</b> |
| #3 | <b>.4553767</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1636.989</b> | <b>38868.92</b> | <b>12317.77</b> | <b>1198.491</b> | <b>2327.856</b> |
| Stddev    | 4.028           | 111.39          | 161.41          | 7.309           | 5.626           |
| %RSD      | .2460669        | .2865680        | 1.310422        | .6098804        | .2416905        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1641.534</b> | <b>38782.80</b> | <b>12236.26</b> | <b>1190.661</b> | <b>2333.367</b> |
| #2 | <b>1635.574</b> | <b>38829.24</b> | <b>12213.37</b> | <b>1199.676</b> | <b>2328.079</b> |
| #3 | <b>1633.860</b> | <b>38994.71</b> | <b>12503.69</b> | <b>1205.135</b> | <b>2322.121</b> |

Sample Name: CCV07      Acquired: 12/14/2020 14:58:14      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17106      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.987766</b> | <b>5.115944</b> | <b>5.087715</b> | <b>4.977910</b> | <b>4.963545</b> | <b>10.07439</b> |
| Stddev | .023380         | .024288         | .012773         | .024841         | .018295         | .02681          |
| %RSD   | .4687506        | .4747529        | .2510601        | .4990186        | .3685950        | .2660944        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.008882 | 5.137701 | 5.101145 | 5.004861 | 4.981746 | 10.04374 |
| #2 | 4.991776 | 5.120393 | 5.086281 | 4.972937 | 4.963733 | 10.08600 |
| #3 | 4.962641 | 5.089740 | 5.075720 | 4.955932 | 4.945157 | 10.09344 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.914164</b> | <b>.2557433</b> | <b>2.490098</b> | <b>25.58898</b> | <b>.9834319</b> | <b>2.501353</b> |
| Stddev | .079116         | .0016673        | .006174         | .08579          | .0015902        | .005829         |
| %RSD   | .7980105        | .6519373        | .2479550        | .3352729        | .1616954        | .2330452        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.976568 | .2571214 | 2.495767 | 25.56414 | .9845316 | 2.507300 |
| #2 | 9.825181 | .2562184 | 2.491006 | 25.68445 | .9841554 | 2.501110 |
| #3 | 9.940743 | .2538900 | 2.483519 | 25.51834 | .9816086 | 2.495649 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.240868</b> | <b>4.796772</b> | <b>2.499951</b> | <b>24.76566</b> | <b>2.437637</b> | <b>1.227293</b> |
| Stddev | .005157         | .030182         | .002645         | .02268          | .007419         | .000863         |
| %RSD   | .4156254        | .6292117        | .1057898        | .0915954        | .3043519        | .0703038        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.245386 | 4.774161 | 2.496904 | 24.74974 | 2.442179 | 1.226305 |
| #2 | 1.241969 | 4.785109 | 2.501647 | 24.79163 | 2.441656 | 1.227900 |
| #3 | 1.235249 | 4.831045 | 2.501303 | 24.75561 | 2.429075 | 1.227674 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>22.52459</b> | <b>2.476962</b> | <b>2.424629</b> | <b>23.69424</b> | <b>5.144619</b> | <b>5.092994</b> |
| Stddev | .17534          | .003955         | .004970         | .16169          | .025556         | .019496         |
| %RSD   | .7784520        | .1596883        | .2049837        | .6823860        | .4967483        | .3827919        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 22.37588 | 2.472422 | 2.426860 | 23.54557 | 5.168127 | 5.110957 |
| #2 | 22.47995 | 2.478797 | 2.418934 | 23.67079 | 5.148313 | 5.095765 |
| #3 | 22.71794 | 2.479666 | 2.428093 | 23.86638 | 5.117417 | 5.072262 |

Sample Name: CCV07      Acquired: 12/14/2020 14:58:14      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17106      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>4.893288</b> | <b>5.224557</b> | <b>4.835319</b> | <b>F 163.0568</b> | <b>4.943128</b> | <b>4.766905</b> |
| Stddev | .016941         | .015593         | .061000         | 8.7415            | .004545         | .010565         |
| %RSD   | .3462090        | .2984546        | 1.261559        | 5.361004          | .0919531        | .2216362        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.908775 | 5.206553 | 4.764903 | 152.9777 | 4.937880 | 4.761574 |
| #2 | 4.895893 | 5.233437 | 4.872040 | 167.6250 | 4.945815 | 4.760068 |
| #3 | 4.875195 | 5.233682 | 4.869013 | 168.5676 | 4.945690 | 4.779074 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.023938</b> |
| Stddev | .034336         |
| %RSD   | .6834398        |

|    |          |
|----|----------|
| #1 | 5.042328 |
| #2 | 5.045162 |
| #3 | 4.984325 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1764.471</b> | <b>41562.75</b> | <b>12480.43</b> | <b>1275.639</b> | <b>2518.222</b> |
| Stddev    | 8.948           | 63.09           | 56.02           | 6.760           | 11.429          |
| %RSD      | .5071204        | .1517844        | .4488435        | .5299193        | .4538715        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1756.245 | 41624.65 | 12424.00 | 1276.818 | 2509.061 |
| #2 | 1763.170 | 41565.04 | 12481.25 | 1281.732 | 2514.576 |
| #3 | 1773.999 | 41498.54 | 12536.03 | 1268.368 | 2531.030 |

Sample Name: CCB07      Acquired: 12/14/2020 15:02:11      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB17106      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000539 | .0009839 | -.000239 | -.000710 | .0010808 | .0016125 |
| Stddev | .0009649 | .0004975 | .000476  | .002835  | .0007490 | .0067831 |
| %RSD   | 1790.003 | 50.56623 | 199.0366 | 399.4732 | 69.30522 | 420.6578 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000958 | .0007549 | .000297  | -.003787 | .0004146 | .0042265 |
| #2 | .000156  | .0015547 | -.000405 | -.000139 | .0018916 | .0066996 |
| #3 | .000963  | .0006421 | -.000609 | .001797  | .0009361 | -.006089 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.002736 | .0000186 | .0000254 | -.001233 | -.000264 | -.000223 |
| Stddev | .000139  | .0000785 | .0000910 | .005234  | .000252  | .000182  |
| %RSD   | 5.062186 | 421.8236 | 358.6612 | 424.2959 | 95.68669 | 81.82505 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.002809 | .0000704 | -.000064 | .001008  | -.000233 | -.000024 |
| #2 | -.002577 | -.000072 | .000023  | .002506  | -.000530 | -.000262 |
| #3 | -.002823 | .000057  | .000118  | -.007214 | -.000028 | -.000382 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0000443 | -.001801 | .0000476 | -.019426 | -.000160 | .0004506 |
| Stddev | .0000597 | .004561  | .0002176 | .018391  | .000226  | .0002675 |
| %RSD   | 134.7108 | 253.2188 | 456.9575 | 94.67427 | 140.9768 | 59.35405 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000010 | -.003993 | .0001380 | -.040662 | -.000000 | .0001459 |
| #2 | .000108  | -.004854 | .0002054 | -.008831 | -.000062 | .0006464 |
| #3 | .000035  | .003442  | -.000201 | -.008784 | -.000418 | .0005595 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.007977 | .0004533 | -.001300 | -.007826 | .0015888 | .0010298 |
| Stddev | .003944  | .0019312 | .000098  | .009253  | .0003992 | .0003217 |
| %RSD   | 49.43874 | 425.9938 | 7.538963 | 118.2214 | 25.12707 | 31.24179 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.004319 | .0026807 | -.001205 | -.001811 | .0020497 | .0014012 |
| #2 | -.007457 | -.000755 | -.001401 | -.003187 | .0013628 | .0008515 |
| #3 | -.012154 | -.000566 | -.001294 | -.018481 | .0013538 | .0008367 |

Sample Name: CCB07      Acquired: 12/14/2020 15:02:11      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB17106      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0001647 | .0004991 | .0037997 | F 37.18951 | -.005214 | -.001969 |
| Stddev | .0001439 | .0003707 | .0039338 | 21.55541   | .002035  | .000596  |
| %RSD   | 87.35427 | 74.26718 | 103.5277 | 57.96101   | 39.03677 | 30.28148 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0003207 | .0001549 | .0067136 | 61.15483 | -.004963 | -.002237 |
| #2 | .0000371 | .0004510 | .0053604 | 31.02779 | -.003316 | -.001286 |
| #3 | .0001364 | .0008915 | -.000675 | 19.38591 | -.007363 | -.002385 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0001127 |
| Stddev | .0000141 |
| %RSD   | 12.48160 |

|    |          |
|----|----------|
| #1 | .0001290 |
| #2 | .0001045 |
| #3 | .0001047 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1859.617 | 43693.79 | 12471.85 | 1359.523 | 2854.799 |
| Stddev    | 7.983    | 33.43    | 45.11    | 4.215    | 9.047    |
| %RSD      | .4292793 | .0765054 | .3617038 | .3100488 | .3169136 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1852.143 | 43665.91 | 12460.37 | 1356.576 | 2845.734 |
| #2 | 1858.682 | 43684.61 | 12433.60 | 1357.641 | 2854.836 |
| #3 | 1868.026 | 43730.85 | 12521.60 | 1364.351 | 2863.828 |

Sample Name: L5022-03      Acquired: 12/14/2020 15:06:15      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: WCS-OH-TS-E6      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0054894 | -.007740 | .0241987 | .0373615 | .0226842 | -.009351 |
| Stddev | .0012957 | .000964  | .0011589 | .0050328 | .0008762 | .005752  |
| %RSD   | 23.60287 | 12.45185 | 4.789145 | 13.47051 | 3.862761 | 61.50704 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0051050 | -.008749 | .0229192 | .0343399 | .0225204 | -.015779 |
| #2 | .0069338 | -.007641 | .0251780 | .0345733 | .0236307 | -.004688 |
| #3 | .0044295 | -.006829 | .0244988 | .0431713 | .0219014 | -.007587 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2408731 | -.000088 | .0132790 | 173.9005 | -.000454 | .0076637 |
| Stddev | .0007145 | .000037  | .0000872 | 2.5091   | .000461  | .0000580 |
| %RSD   | .2966156 | 42.05944 | .6569822 | 1.442861 | 101.5700 | .7563048 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2400739 | -.000123 | .0132009 | 171.0732 | -.000880 | .0076820 |
| #2 | .2410955 | -.000092 | .0132630 | 174.7660 | -.000517 | .0075987 |
| #3 | .2414499 | -.000049 | .0133732 | 175.8624 | .000036  | .0077102 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2076214 | .4840811 | .3988561 | 4.756850 | .0893149 | .0009505 |
| Stddev | .0002597 | .0063562 | .0069138 | .053801  | .0002569 | .0004224 |
| %RSD   | .1250581 | 1.313049 | 1.733401 | 1.131015 | .2876667 | 44.43907 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2073241 | .4769667 | .3909048 | 4.701757 | .0890763 | .0005439 |
| #2 | .2077370 | .4860760 | .4022125 | 4.759534 | .0895869 | .0009206 |
| #3 | .2078032 | .4892006 | .4034510 | 4.809258 | .0892814 | .0013871 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 263.9481 | .0035529 | 4.059885 | 1.883968 | .1478398 | .0076507 |
| Stddev | 1.3536   | .0001564 | .059066  | .017024  | .0022653 | .0001230 |
| %RSD   | .5128108 | 4.402664 | 1.454877 | .9035996 | 1.532270 | 1.607812 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 262.8317 | .0037021 | 4.101597 | 1.864311 | .1452906 | .0075091 |
| #2 | 263.5589 | .0035664 | 4.085760 | 1.893869 | .1486065 | .0077116 |
| #3 | 265.4536 | .0033901 | 3.992297 | 1.893723 | .1496222 | .0077314 |

Sample Name: L5022-03      Acquired: 12/14/2020 15:06:15      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: WCS-OH-TS-E6      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.001025</b> | <b>-.002607</b> | <b>2.189019</b> | <b>F -52.4525</b> | <b>32.92472</b> | <b>.0084326</b> |
| Stddev | .000194         | .000382         | .029783         | 34.3363           | .03898          | .0004999        |
| %RSD   | 18.93857        | 14.63998        | 1.360556        | 65.46178          | .1183912        | 5.927945        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001215</b> | <b>-.002247</b> | <b>2.159439</b> | <b>-90.9557</b> | <b>32.95843</b> | <b>.0079775</b> |
| #2 | <b>-.000827</b> | <b>-.003007</b> | <b>2.188617</b> | <b>-25.0088</b> | <b>32.88204</b> | <b>.0089676</b> |
| #3 | <b>-.001034</b> | <b>-.002567</b> | <b>2.219001</b> | <b>-41.3929</b> | <b>32.93370</b> | <b>.0083525</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4926140</b> |
| Stddev | .0025449        |
| %RSD   | .5166086        |

|    |                 |
|----|-----------------|
| #1 | <b>.4896782</b> |
| #2 | <b>.4941916</b> |
| #3 | <b>.4939722</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1609.450</b> | <b>38325.82</b> | <b>12097.76</b> | <b>1190.951</b> | <b>2299.464</b> |
| Stddev    | 2.563           | 99.13           | 75.35           | 18.954          | 2.070           |
| %RSD      | .1592643        | .2586621        | .6228245        | 1.591529        | .0900108        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1612.381</b> | <b>38256.27</b> | <b>12184.62</b> | <b>1176.975</b> | <b>2301.504</b> |
| #2 | <b>1607.628</b> | <b>38439.34</b> | <b>12049.99</b> | <b>1183.352</b> | <b>2297.365</b> |
| #3 | <b>1608.341</b> | <b>38281.86</b> | <b>12058.67</b> | <b>1212.526</b> | <b>2299.523</b> |

Sample Name: L5059-04      Acquired: 12/14/2020 15:10:24      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CALDRUM1-202      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005132</b> | <b>-.002847</b> | <b>-.001076</b> | <b>.0069516</b> | <b>.0008017</b> | <b>.0076315</b> |
| Stddev | .001271         | .000471         | .000539         | .0038773        | .0010490        | .0052835        |
| %RSD   | 24.76067        | 16.54009        | 50.11097        | 55.77546        | 130.8568        | 69.23228        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.005620</b> | <b>-.002551</b> | <b>-.001502</b> | <b>.0073891</b> | <b>.0012814</b> | <b>.0041226</b> |
| #2 | <b>-.006086</b> | <b>-.003390</b> | <b>-.001257</b> | <b>.0105915</b> | <b>-.000401</b> | <b>.0050639</b> |
| #3 | <b>-.003689</b> | <b>-.002600</b> | <b>-.000470</b> | <b>.0028741</b> | <b>.001525</b>  | <b>.0137081</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1540035</b> | <b>-.000143</b> | <b>.0000578</b> | <b>2.290795</b> | <b>-.000475</b> | <b>-.000516</b> |
| Stddev | .0005775        | .000049         | .0000790        | .022654         | .000206         | .000397         |
| %RSD   | .3749966        | 34.21808        | 136.4934        | .9888954        | 43.39901        | 76.92412        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.1534813</b> | <b>-.000131</b> | <b>.0000527</b> | <b>2.264876</b> | <b>-.000299</b> | <b>-.000068</b> |
| #2 | <b>.1539056</b> | <b>-.000101</b> | <b>-.000018</b> | <b>2.306812</b> | <b>-.000702</b> | <b>-.000657</b> |
| #3 | <b>.1546238</b> | <b>-.000196</b> | <b>.000139</b>  | <b>2.300697</b> | <b>-.000426</b> | <b>-.000824</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000071</b> | <b>-.034663</b> | <b>.1164110</b> | <b>.2284813</b> | <b>.0014957</b> | <b>.0005258</b> |
| Stddev | .000178         | .002896         | .0015570        | .0091437        | .0003925        | .0001539        |
| %RSD   | 249.7881        | 8.353300        | 1.337471        | 4.001954        | 26.24026        | 29.27022        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.000115</b>  | <b>-.037926</b> | <b>.1146137</b> | <b>.2201361</b> | <b>.0017670</b> | <b>.0003938</b> |
| #2 | <b>-.000239</b> | <b>-.032400</b> | <b>.1173477</b> | <b>.2382553</b> | <b>.0010457</b> | <b>.0004888</b> |
| #3 | <b>-.000090</b> | <b>-.033663</b> | <b>.1172716</b> | <b>.2270525</b> | <b>.0016744</b> | <b>.0006949</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>282.5692</b> | <b>-.000346</b> | <b>.0759708</b> | <b>.3597773</b> | <b>.0572509</b> | <b>.0003769</b> |
| Stddev | 2.6749          | .000943         | .0004301        | .0011581        | .0002426        | .0001513        |
| %RSD   | .9466215        | 272.4804        | .5660949        | .3218905        | .4238272        | 40.14403        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>280.5053</b> | <b>-.001299</b> | <b>.0760473</b> | <b>.3611145</b> | <b>.0569753</b> | <b>.0003545</b> |
| #2 | <b>285.5911</b> | <b>-.000324</b> | <b>.0763575</b> | <b>.3590972</b> | <b>.0573450</b> | <b>.0005381</b> |
| #3 | <b>281.6111</b> | <b>.000585</b>  | <b>.0755076</b> | <b>.3591202</b> | <b>.0574324</b> | <b>.0002380</b> |

Sample Name: L5059-04      Acquired: 12/14/2020 15:10:24      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CALDRUM1-202      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0009939 | .0009594 | .3013619 | F -1017.09 | 2.939923 | -.000255 |
| Stddev | .0005028 | .0002906 | .0028251 | 27.42      | .011249  | .000896  |
| %RSD   | 50.58176 | 30.29202 | .9374583 | 2.696244   | .3826415 | 351.4003 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0011650 | .0010239 | .3045869 | -992.86  | 2.936677 | .000340  |
| #2 | .0004280 | .0012123 | .2993241 | -1011.54 | 2.952438 | -.001285 |
| #3 | .0013888 | .0006419 | .3001747 | -1046.86 | 2.930653 | .000181  |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0510137 |
| Stddev | .0007273 |
| %RSD   | 1.425768 |

|    |          |
|----|----------|
| #1 | .0511597 |
| #2 | .0516569 |
| #3 | .0502244 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1682.218 | 39514.78 | 12327.16 | 1238.998 | 2418.820 |
| Stddev    | 7.250    | 124.39   | 62.12    | 1.424    | 2.991    |
| %RSD      | .4309704 | .3147955 | .5039230 | .1149462 | .1236462 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1677.531 | 39372.25 | 12382.54 | 1239.203 | 2415.820 |
| #2 | 1678.554 | 39570.62 | 12259.99 | 1240.308 | 2418.839 |
| #3 | 1690.569 | 39601.46 | 12338.94 | 1237.482 | 2421.801 |

Sample Name: L5065-01      Acquired: 12/14/2020 15:14:36      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-SB-      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0055342</b> | <b>-.005540</b> | <b>.0617037</b> | <b>.0239855</b> | <b>.0028900</b> | <b>.0650927</b> |
| Stddev | .0009382        | .001661         | .0004117        | .0060925        | .0008872        | .0045017        |
| %RSD   | 16.95345        | 29.98248        | .6671576        | 25.40076        | 30.69816        | 6.915817        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0045008 | -.004505 | .0614211 | .0195509 | .0021459 | .0652344 |
| #2 | .0057691 | -.007456 | .0621760 | .0214732 | .0026524 | .0695219 |
| #3 | .0063326 | -.004659 | .0615141 | .0309324 | .0038719 | .0605218 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2083527</b> | <b>-.000045</b> | <b>.0046455</b> | <b>51.99282</b> | <b>-.000317</b> | <b>.0041728</b> |
| Stddev | .0007326        | .000031         | .0001542        | .38536          | .000396         | .0005286        |
| %RSD   | .3515896        | 69.78764        | 3.318228        | .7411889        | 125.2068        | 12.66753        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2077389 | -.000011 | .0045841 | 51.60591 | -.000250 | .0036906 |
| #2 | .2081554 | -.000051 | .0045316 | 52.37662 | -.000742 | .0040899 |
| #3 | .2091636 | -.000073 | .0048209 | 51.99591 | .000042  | .0047380 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0167950</b> | <b>-.004109</b> | <b>.8028244</b> | <b>1.932741</b> | <b>.0403837</b> | <b>.0006581</b> |
| Stddev | .0003525        | .000506         | .0107877        | .017706         | .0002105        | .0000937        |
| %RSD   | 2.099151        | 12.32503        | 1.343714        | .9161314        | .5213072        | 14.23933        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0169785 | -.003525 | .7982691 | 1.923231 | .0405607 | .0005505 |
| #2 | .0170179 | -.004426 | .8151425 | 1.953170 | .0404394 | .0007218 |
| #3 | .0163885 | -.004377 | .7950616 | 1.921821 | .0401509 | .0007020 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>278.2896</b> | <b>.0013471</b> | <b>1.593501</b> | <b>2.334988</b> | <b>.0677887</b> | <b>.0002262</b> |
| Stddev | 1.1267          | .0015246        | .006823         | .023072         | .0016225        | .0005556        |
| %RSD   | .4048607        | 113.1700        | .4281682        | .9880950        | 2.393457        | 245.6042        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 276.9897 | .0028133 | 1.589000 | 2.310091 | .0676687 | -.000411 |
| #2 | 278.9846 | -.000230 | 1.590151 | 2.355647 | .0694678 | .000607  |
| #3 | 278.8946 | .001458  | 1.601351 | 2.339225 | .0662295 | .000483  |

Sample Name: L5065-01      Acquired: 12/14/2020 15:14:36      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-SB-      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0012427 | -.000216 | 2.426822 | F -90.7931 | 2.032942 | .0100530 |
| Stddev | .0002453 | .000417  | .046605  | 38.3191    | .002333  | .0001938 |
| %RSD   | 19.74210 | 193.3401 | 1.920395 | 42.20483   | .1147477 | 1.928178 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0014953 | .000010  | 2.408289 | -95.7595 | 2.035635 | .0100634 |
| #2 | .0012276 | -.000697 | 2.479842 | -126.387 | 2.031563 | .0102414 |
| #3 | .0010053 | .000040  | 2.392334 | -50.233  | 2.031627 | .0098541 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .2388887 |
| Stddev | .0008088 |
| %RSD   | .3385762 |

|    |          |
|----|----------|
| #1 | .2380041 |
| #2 | .2395905 |
| #3 | .2390713 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1658.377 | 39267.86 | 12286.44 | 1224.992 | 2365.237 |
| Stddev    | 4.293    | 21.72    | 46.89    | 6.405    | 4.518    |
| %RSD      | .2588961 | .0553032 | .3816247 | .5228781 | .1910207 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1653.553 | 39244.57 | 12281.69 | 1230.792 | 2360.342 |
| #2 | 1659.801 | 39271.44 | 12242.10 | 1226.067 | 2369.247 |
| #3 | 1661.778 | 39287.56 | 12335.51 | 1218.118 | 2366.122 |

Sample Name: L5065-02      Acquired: 12/14/2020 15:18:46      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-SB-      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0069947 | -.007760 | .0968464 | .0323213 | .0024475 | .0175280 |
| Stddev | .0028930 | .002090  | .0015217 | .0020812 | .0020707 | .0043207 |
| %RSD   | 41.35986 | 26.93080 | 1.571201 | 6.439229 | 84.60488 | 24.65015 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0091302 | -.007983 | .0985791 | .0341129 | .0017607 | .0225068 |
| #2 | .0081516 | -.009729 | .0957275 | .0328128 | .0008075 | .0153147 |
| #3 | .0037023 | -.005567 | .0962326 | .0300383 | .0047743 | .0147623 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .2511669 | -.000119 | .0023951 | 87.35599 | -.000550 | -.000343 |
| Stddev | .0018847 | .000041  | .0000501 | .80449   | .000303  | .000181  |
| %RSD   | .7503693 | 34.27286 | 2.091761 | .9209367 | 55.03834 | 52.81946 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2491262 | -.000083 | .0024442 | 86.55378 | -.000837 | -.000268 |
| #2 | .2515323 | -.000164 | .0023441 | 87.35146 | -.000579 | -.000212 |
| #3 | .2528421 | -.000112 | .0023970 | 88.16275 | -.000234 | -.000550 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0073809 | -.038763 | .5541743 | 2.086417 | .0058912 | .0005629 |
| Stddev | .0001152 | .000344  | .0088098 | .014736  | .0001437 | .0002474 |
| %RSD   | 1.561199 | .8883457 | 1.589722 | .7062626 | 2.439420 | 43.94334 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0072977 | -.039114 | .5449596 | 2.070095 | .0058062 | .0002776 |
| #2 | .0073326 | -.038426 | .5550493 | 2.090411 | .0058103 | .0006949 |
| #3 | .0075124 | -.038747 | .5625140 | 2.098743 | .0060572 | .0007163 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 284.8253 | .0010936 | .4431160 | 3.145773 | .0423780 | .0004662 |
| Stddev | 2.2831   | .0018209 | .0036707 | .047344  | .0002640 | .0001852 |
| %RSD   | .8015819 | 166.5051 | .8283730 | 1.505012 | .6230445 | 39.71097 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 287.3918 | .0021264 | .4394359 | 3.091363 | .0426760 | .0002531 |
| #2 | 284.0640 | -.001009 | .4467772 | 3.177573 | .0421732 | .0005866 |
| #3 | 283.0202 | .002163  | .4431350 | 3.168383 | .0422848 | .0005591 |

Sample Name: L5065-02      Acquired: 12/14/2020 15:18:46      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-SB-      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0001560 | -.001099 | 2.536031 | F -140.105 | 1.480546 | .0126539 |
| Stddev | .0008779 | .000331  | .038976  | 7.837      | .003162  | .0004008 |
| %RSD   | 562.9508 | 30.16093 | 1.536874 | 5.593974   | .2135697 | 3.167078 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0011697 | -.001260 | 2.498920 | -131.276 | 1.484162 | .0123800 |
| #2 | -.000351 | -.000718 | 2.532536 | -146.239 | 1.478301 | .0131139 |
| #3 | -.000351 | -.001320 | 2.576636 | -142.801 | 1.479175 | .0124679 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .3246125 |
| Stddev | .0020398 |
| %RSD   | .6283860 |

|    |          |
|----|----------|
| #1 | .3224888 |
| #2 | .3247922 |
| #3 | .3265566 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1657.956 | 38933.08 | 12324.97 | 1212.478 | 2355.655 |
| Stddev    | 26.852   | 63.51    | 39.91    | 3.986    | 36.864   |
| %RSD      | 1.619576 | .1631300 | .3237959 | .3287398 | 1.564928 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1646.671 | 38885.73 | 12309.92 | 1213.739 | 2336.704 |
| #2 | 1638.589 | 38908.27 | 12370.21 | 1208.014 | 2332.121 |
| #3 | 1688.609 | 39005.26 | 12294.77 | 1215.680 | 2398.140 |

Sample Name: L5065-03      Acquired: 12/14/2020 15:22:55      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-IB-      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0082520 | -.005788 | .0322632 | .0348561 | .0016861 | .0025481 |
| Stddev | .0013114 | .001171  | .0038999 | .0034125 | .0004351 | .0062681 |
| %RSD   | 15.89179 | 20.23856 | 12.08772 | 9.790153 | 25.80427 | 245.9883 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0096486 | -.006840 | .0300400 | .0339458 | .0013174 | -.001967 |
| #2 | .0080604 | -.004526 | .0367663 | .0386314 | .0021660 | .009705  |
| #3 | .0070469 | -.005998 | .0299834 | .0319911 | .0015748 | -.000093 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1879405 | -.000133 | .0021964 | 134.5851 | -.000307 | .0004068 |
| Stddev | .0019410 | .000020  | .0000242 | .8832    | .000351  | .0003670 |
| %RSD   | 1.032750 | 15.02952 | 1.099774 | .6562288 | 114.1094 | 90.20708 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1901593 | -.000121 | .0022209 | 133.5848 | -.000008 | .0005722 |
| #2 | .1865572 | -.000121 | .0021726 | 134.9132 | -.000221 | .0006619 |
| #3 | .1871050 | -.000156 | .0021956 | 135.2572 | -.000693 | -.000014 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0092122 | -.035035 | .3243262 | 3.913626 | .0059027 | .0005495 |
| Stddev | .0002299 | .003257  | .0039848 | .032252  | .0001256 | .0000126 |
| %RSD   | 2.495393 | 9.296655 | 1.228656 | .8241020 | 2.127227 | 2.284274 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0093659 | -.033979 | .3205713 | 3.882190 | .0057850 | .0005634 |
| #2 | .0093229 | -.032437 | .3239006 | 3.912053 | .0058882 | .0005464 |
| #3 | .0089479 | -.038689 | .3285068 | 3.946637 | .0060349 | .0005388 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 290.0964 | -.000444 | .2435465 | 4.376424 | .0650105 | .0004115 |
| Stddev | 2.6177   | .000857  | .0010929 | .062409  | .0013538 | .0000658 |
| %RSD   | .9023528 | 193.0280 | .4487613 | 1.426031 | 2.082467 | 15.99262 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 288.7315 | -.001299 | .2447986 | 4.309750 | .0634521 | .0004868 |
| #2 | 288.4432 | .000416  | .2427834 | 4.386080 | .0656829 | .0003824 |
| #3 | 293.1144 | -.000449 | .2430576 | 4.433443 | .0658964 | .0003652 |

Sample Name: L5065-03      Acquired: 12/14/2020 15:22:55      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-IB-      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.001797</b> | <b>-.001670</b> | <b>4.746460</b> | <b>F -162.885</b> | <b>3.720906</b> | <b>.0101074</b> |
| Stddev | .000388         | .000412         | .063577         | 24.899            | .004896         | .0003743        |
| %RSD   | 21.57297        | 24.65754        | 1.339453        | 15.28597          | .1315876        | 3.703601        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002216</b> | <b>-.001757</b> | <b>4.673643</b> | <b>-184.858</b> | <b>3.715513</b> | <b>.0105397</b> |
| #2 | <b>-.001451</b> | <b>-.002032</b> | <b>4.774786</b> | <b>-135.841</b> | <b>3.722131</b> | <b>.0098891</b> |
| #3 | <b>-.001724</b> | <b>-.001222</b> | <b>4.790950</b> | <b>-167.956</b> | <b>3.725073</b> | <b>.0098935</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.6257985</b> |
| Stddev | .0003948        |
| %RSD   | .0630910        |

|    |                 |
|----|-----------------|
| #1 | <b>.6257421</b> |
| #2 | <b>.6254349</b> |
| #3 | <b>.6262185</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1619.714</b> | <b>38570.66</b> | <b>12252.27</b> | <b>1181.775</b> | <b>2297.676</b> |
| Stddev    | 4.931           | 59.22           | 38.47           | 10.882          | 7.999           |
| %RSD      | .3044068        | .1535310        | .3139706        | .9208136        | .3481383        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1622.929</b> | <b>38588.31</b> | <b>12211.56</b> | <b>1169.884</b> | <b>2306.856</b> |
| #2 | <b>1614.037</b> | <b>38504.63</b> | <b>12257.24</b> | <b>1191.239</b> | <b>2292.205</b> |
| #3 | <b>1622.176</b> | <b>38619.05</b> | <b>12288.02</b> | <b>1184.200</b> | <b>2293.967</b> |

Sample Name: L5065-04      Acquired: 12/14/2020 15:27:05      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-BOL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0153349</b> | <b>-.006005</b> | <b>.0989360</b> | <b>.0297983</b> | <b>.0022355</b> | <b>.0243564</b> |
| Stddev | .0023321        | .001907         | .0032593        | .0034029        | .0006014        | .0067342        |
| %RSD   | 15.20799        | 31.76303        | 3.294375        | 11.41964        | 26.90230        | 27.64886        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0163944 | -.005436 | .1011689 | .0263112 | .0028705 | .0295006 |
| #2 | .0169492 | -.008132 | .1004434 | .0331101 | .0021614 | .0268343 |
| #3 | .0126611 | -.004447 | .0951959 | .0299736 | .0016746 | .0167342 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2515596</b> | <b>-.000063</b> | <b>.0034624</b> | <b>119.8817</b> | <b>-.000654</b> | <b>.0040891</b> |
| Stddev | .0006066        | .000017         | .0001576        | .9795           | .000372         | .0000547        |
| %RSD   | .2411288        | 26.24357        | 4.551170        | .8170813        | 56.97029        | 1.337637        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2508838 | -.000045 | .0033185 | 118.8121 | -.000229 | .0040512 |
| #2 | .2520569 | -.000077 | .0036308 | 120.0981 | -.000805 | .0040643 |
| #3 | .2517381 | -.000067 | .0034380 | 120.7349 | -.000927 | .0041518 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0070679</b> | <b>-.029308</b> | <b>.4197033</b> | <b>2.811892</b> | <b>.0077384</b> | <b>.0005627</b> |
| Stddev | .0005122        | .001482         | .0068588        | .055052         | .0002370        | .0002696        |
| %RSD   | 7.247185        | 5.056629        | 1.634212        | 1.957825        | 3.061984        | 47.91051        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0075017 | -.030632 | .4124387 | 2.766434 | .0076555 | .0008028 |
| #2 | .0065028 | -.029584 | .4206038 | 2.796138 | .0080057 | .0002711 |
| #3 | .0071992 | -.027707 | .4260675 | 2.873103 | .0075541 | .0006141 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>300.3334</b> | <b>.0008638</b> | <b>.5890114</b> | <b>3.661207</b> | <b>.0522405</b> | <b>.0009083</b> |
| Stddev | 2.7078          | .0012074        | .0024545        | .050641         | .0006700        | .0001154        |
| %RSD   | .9016054        | 139.7839        | .4167234        | 1.383167        | 1.282535        | 12.70231        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 297.5064 | .0014494 | .5918423 | 3.629244 | .0522541 | .0010319 |
| #2 | 300.5901 | .0016666 | .5874755 | 3.634784 | .0529037 | .0008898 |
| #3 | 302.9038 | -.000525 | .5877164 | 3.719595 | .0515639 | .0008033 |

Sample Name: L5065-04      Acquired: 12/14/2020 15:27:05      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-BOL Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.001654</b> | <b>-.001790</b> | <b>5.111926</b> | <b>F -216.751</b> | <b>2.831849</b> | <b>.0082718</b> |
| Stddev | .000885         | .000062         | .059163         | 16.535            | .009236         | .0001820        |
| %RSD   | 53.47602        | 3.446468        | 1.157345        | 7.628372          | .3261601        | 2.199717        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001897</b> | <b>-.001858</b> | <b>5.056373</b> | <b>-234.473</b> | <b>2.838349</b> | <b>.0082260</b> |
| #2 | <b>-.000674</b> | <b>-.001738</b> | <b>5.105271</b> | <b>-201.739</b> | <b>2.821276</b> | <b>.0081171</b> |
| #3 | <b>-.002393</b> | <b>-.001774</b> | <b>5.174135</b> | <b>-214.040</b> | <b>2.835923</b> | <b>.0084723</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4963502</b> |
| Stddev | .0014128        |
| %RSD   | .2846418        |

|    |                 |
|----|-----------------|
| #1 | <b>.4949913</b> |
| #2 | <b>.4962481</b> |
| #3 | <b>.4978114</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1642.125</b> | <b>38732.77</b> | <b>12358.00</b> | <b>1205.400</b> | <b>2323.122</b> |
| Stddev    | 20.905          | 101.55          | 20.35           | 5.934           | 29.473          |
| %RSD      | 1.273074        | .2621882        | .1646601        | .4923199        | 1.268672        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1625.445</b> | <b>38623.88</b> | <b>12371.18</b> | <b>1198.570</b> | <b>2300.627</b> |
| #2 | <b>1635.353</b> | <b>38824.90</b> | <b>12334.57</b> | <b>1208.334</b> | <b>2312.253</b> |
| #3 | <b>1665.577</b> | <b>38749.52</b> | <b>12368.27</b> | <b>1209.296</b> | <b>2356.486</b> |

Sample Name: L5065-04DUP      Acquired: 12/14/2020 15:31:13      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-BOL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0169624</b> | <b>-.006403</b> | <b>.1000626</b> | <b>.0334591</b> | <b>.0026921</b> | <b>.0224098</b> |
| Stddev | .0028787        | .000582         | .0008682        | .0020812        | .0013409        | .0056403        |
| %RSD   | 16.97137        | 9.093120        | .8676161        | 6.220218        | 49.81063        | 25.16895        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0191681 | -.006524 | .0990603 | .0313991 | .0023939 | .0162615 |
| #2 | .0180131 | -.005770 | .1005458 | .0334175 | .0015253 | .0273445 |
| #3 | .0137058 | -.006916 | .1005816 | .0355609 | .0041570 | .0236234 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2520704</b> | <b>-.000039</b> | <b>.0034948</b> | <b>120.5089</b> | <b>-.000479</b> | <b>.0040920</b> |
| Stddev | .0014364        | .000004         | .0001129        | .7565           | .000312         | .0000528        |
| %RSD   | .5698476        | 10.32764        | 3.230528        | .6277900        | 65.19508        | 1.290594        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2511946 | -.000036 | .0035221 | 119.7900 | -.000120 | .0041433 |
| #2 | .2512883 | -.000044 | .0033707 | 120.4385 | -.000687 | .0040378 |
| #3 | .2537281 | -.000038 | .0035915 | 121.2982 | -.000629 | .0040950 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0074620</b> | <b>-.030056</b> | <b>.4185379</b> | <b>2.784734</b> | <b>.0084190</b> | <b>.0005403</b> |
| Stddev | .0003045        | .001920         | .0031413        | .006081         | .0000693        | .0000255        |
| %RSD   | 4.080640        | 6.387759        | .7505384        | .2183775        | .8230076        | 4.724309        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0074253 | -.029336 | .4182200 | 2.780766 | .0084966 | .0005691 |
| #2 | .0077832 | -.028600 | .4155677 | 2.781700 | .0083969 | .0005203 |
| #3 | .0071776 | -.032232 | .4218261 | 2.791735 | .0083634 | .0005317 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>300.9823</b> | <b>.0011505</b> | <b>.5938735</b> | <b>3.625302</b> | <b>.0536015</b> | <b>.0008019</b> |
| Stddev | 3.0271          | .0018096        | .0005726        | .056125         | .0008970        | .0003643        |
| %RSD   | 1.005730        | 157.2922        | .0964244        | 1.548141        | 1.673513        | 45.42735        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 298.9415 | -.000126 | .5936295 | 3.616785 | .0536747 | .0005577 |
| #2 | 304.4602 | .000356  | .5934632 | 3.573922 | .0526701 | .0006273 |
| #3 | 299.5451 | .003222  | .5945277 | 3.685198 | .0544596 | .0012205 |

Sample Name: L5065-04DUP      Acquired: 12/14/2020 15:31:13      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-BOL Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.001458</b> | <b>-.001816</b> | <b>5.103312</b> | <b>F -164.816</b> | <b>2.844750</b> | <b>.0087024</b> |
| Stddev | .000255         | .000265         | .051687         | 15.767            | .005230         | .0006161        |
| %RSD   | 17.48635        | 14.58510        | 1.012818        | 9.566390          | .1838553        | 7.080128        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.001571</b> | <b>-.001766</b> | <b>5.098407</b> | <b>-146.634</b> | <b>2.850337</b> | <b>.0084331</b> |
| #2 | <b>-.001638</b> | <b>-.001579</b> | <b>5.054252</b> | <b>-174.719</b> | <b>2.843942</b> | <b>.0082667</b> |
| #3 | <b>-.001167</b> | <b>-.002102</b> | <b>5.157277</b> | <b>-173.094</b> | <b>2.839970</b> | <b>.0094073</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4981976</b> |
| Stddev | .0013984        |
| %RSD   | .2806842        |

|    |                 |
|----|-----------------|
| #1 | <b>.4970649</b> |
| #2 | <b>.4977672</b> |
| #3 | <b>.4997605</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1627.669</b> | <b>38637.76</b> | <b>12312.62</b> | <b>1208.513</b> | <b>2300.712</b> |
| Stddev    | .917            | 63.92           | 10.64           | 11.408          | 3.231           |
| %RSD      | .0563316        | .1654442        | .0863941        | .9440044        | .1404139        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1627.215</b> | <b>38579.56</b> | <b>12303.22</b> | <b>1201.915</b> | <b>2303.531</b> |
| #2 | <b>1627.068</b> | <b>38706.18</b> | <b>12310.48</b> | <b>1201.937</b> | <b>2301.418</b> |
| #3 | <b>1628.724</b> | <b>38627.55</b> | <b>12324.17</b> | <b>1221.686</b> | <b>2297.187</b> |

Sample Name: L5065-04LX5      Acquired: 12/14/2020 15:53:40      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA9684      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          | Ba4934          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0098913</b> | <b>-.000216</b> | <b>.0185082</b> | <b>.0142567</b> | <b>.0012043</b> | <b>.0014661</b> | <b>.0453501</b> |
| Stddev | .0019986        | .002998         | .0010949        | .0015826        | .0011975        | .0029352        | .0003631        |
| %RSD   | 20.20614        | 1388.591        | 5.915562        | 11.10073        | 99.43481        | 200.1985        | .8006625        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0119360 | .001704  | .0174262 | .0146777 | .0000590 | -.001507 | .0450549 |
| #2 | .0079421 | -.003670 | .0196155 | .0125062 | .0011059 | .001543  | .0452400 |
| #3 | .0097959 | .001319  | .0184828 | .0155862 | .0024479 | .004362  | .0457556 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          | Cu2247          | Fe2404          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0000191</b> | <b>.0009855</b> | <b>22.33145</b> | <b>-.000403</b> | <b>-.000516</b> | <b>.0014942</b> | <b>-.004613</b> |
| Stddev | .0000350        | .0000414        | .14869          | .000333         | .000181         | .0002280        | .002665         |
| %RSD   | 183.0558        | 4.201723        | .6658301        | 82.58131        | 35.07721        | 15.26285        | 57.76946        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0000503 | .0009452 | 22.18020 | -.000299 | -.000629 | .0017067 | -.003247 |
| #2 | -.000019 | .0009835 | 22.33671 | -.000134 | -.000307 | .0015225 | -.002908 |
| #3 | .000026  | .0010279 | 22.47744 | -.000775 | -.000612 | .0012533 | -.007683 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Mn2576          | Mg2790          | Ni2316          | Ag3280          | Na5895          | V_2924          | Zn2138          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0786533</b> | <b>.5108818</b> | <b>.0005939</b> | <b>.0006624</b> | <b>53.11929</b> | <b>.0012954</b> | <b>.1096225</b> |
| Stddev | .0012595        | .0030458        | .0001781        | .0001950        | .01689          | .0015412        | .0005555        |
| %RSD   | 1.601288        | .5961781        | 29.99736        | 29.43554        | .0318003        | 118.9743        | .5067409        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .0778912 | .5077108 | .0007801 | .0006495 | 53.12022 | .0023642 | .1097409 |
| #2 | .0779616 | .5137846 | .0005766 | .0008635 | 53.13569 | -.000471 | .1101092 |
| #3 | .0801070 | .5111499 | .0004250 | .0004742 | 53.10194 | .001994  | .1090173 |

|        |                 |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | K_7664          | B_2496          | Mo2020          | Sn1899          | Ti3361          | Si2881          | P_1774          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.5718474</b> | <b>.0059810</b> | <b>-.000080</b> | <b>-.000347</b> | <b>-.000072</b> | <b>.9002115</b> | <b>8.807775</b> |
| Stddev | .0165509        | .0004222        | .000416         | .000818         | .000240         | .0067814        | 5.359674        |
| %RSD   | 2.894287        | 7.058490        | 518.0058        | 235.4497        | 332.7813        | .7533123        | 60.85162        |

|    |          |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|----------|
| #1 | .5532113 | .0060941 | -.000232 | -.001290 | .000038  | .8925221 | 3.568951 |
| #2 | .5848335 | .0055138 | .000390  | .000164  | -.000347 | .9053375 | 14.28063 |
| #3 | .5774974 | .0063351 | -.000399 | .000085  | .000093  | .9027749 | 8.57374  |

Sample Name: L5065-04LX5      Acquired: 12/14/2020 15:53:40      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSA9684      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|
| Elem   | S_1820          | Li6707          | Sr4077          |
| Units  | ppm             | ppm             | ppm             |
| Avg    | <b>.5111332</b> | <b>-.000091</b> | <b>.0927943</b> |
| Stddev | .0043813        | .000497         | .0000959        |
| %RSD   | .8571696        | 548.1969        | .1033041        |

|    |                 |                 |                 |
|----|-----------------|-----------------|-----------------|
| #1 | <b>.5114593</b> | <b>.000377</b>  | <b>.0928906</b> |
| #2 | <b>.5065980</b> | <b>-.000612</b> | <b>.0927936</b> |
| #3 | <b>.5153424</b> | <b>-.000037</b> | <b>.0926989</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1758.910</b> | <b>41678.67</b> | <b>12555.68</b> | <b>1289.647</b> | <b>2590.290</b> |
| Stddev    | 2.519           | 57.79           | 45.63           | 11.664          | 6.224           |
| %RSD      | .1432028        | .1386489        | .3634172        | .9044328        | .2402957        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1756.002 | 41641.54 | 12505.86 | 1287.924 | 2583.605 |
| #2 | 1760.338 | 41649.22 | 12565.72 | 1278.941 | 2595.918 |
| #3 | 1760.391 | 41745.25 | 12595.45 | 1302.077 | 2591.346 |

Sample Name: L5065-04MS      Acquired: 12/14/2020 15:57:42      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-BOL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8650784</b> | <b>1.941437</b> | <b>1.097409</b> | <b>2.170390</b> | <b>.8550703</b> | <b>2.198526</b> |
| Stddev | .0027120        | .003977         | .003382         | .008085         | .0021728        | .015933         |
| %RSD   | .3134969        | .2048506        | .3081947        | .3725208        | .2541034        | .7246955        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8671459 | 1.938006 | 1.094063 | 2.161728 | .8562410 | 2.180276 |
| #2 | .8620077 | 1.940509 | 1.097339 | 2.171706 | .8564066 | 2.209664 |
| #3 | .8660816 | 1.945796 | 1.100826 | 2.177737 | .8525632 | 2.205638 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4583171</b> | <b>.2051815</b> | <b>.2086528</b> | <b>116.4114</b> | <b>.4195295</b> | <b>.2161691</b> |
| Stddev | .0030106        | .0013318        | .0005613        | 1.1546          | .0025484        | .0010163        |
| %RSD   | .6568730        | .6490613        | .2690290        | .9918246        | .6074346        | .4701558        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4550756 | .2038284 | .2084941 | 115.1487 | .4169809 | .2159573 |
| #2 | .4610255 | .2064908 | .2081878 | 117.4132 | .4220776 | .2152753 |
| #3 | .4588501 | .2052255 | .2092763 | 116.6723 | .4195301 | .2172746 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3127211</b> | <b>3.157927</b> | <b>.6301393</b> | <b>4.719608</b> | <b>.5179194</b> | <b>.0776134</b> |
| Stddev | .0007047        | .031205         | .0029167        | .032133         | .0012272        | .0006583        |
| %RSD   | .2253294        | .9881569        | .4628621        | .6808439        | .2369453        | .8481656        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3129367 | 3.172605 | .6276677 | 4.705595 | .5180786 | .0777519 |
| #2 | .3119338 | 3.122088 | .6293938 | 4.696860 | .5166204 | .0768969 |
| #3 | .3132927 | 3.179085 | .6333564 | 4.756368 | .5190592 | .0781915 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>289.0584</b> | <b>.3263772</b> | <b>.7484333</b> | <b>14.53959</b> | <b>.3603113</b> | <b>.4495293</b> |
| Stddev | 2.8636          | .0021286        | .0090483        | .07277          | .0036277        | .0004607        |
| %RSD   | .9906484        | .6522030        | 1.208963        | .5004705        | 1.006837        | .1024835        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 288.3815 | .3239375 | .7574067 | 14.50710 | .3574152 | .4491350 |
| #2 | 286.5939 | .3273379 | .7393120 | 14.48873 | .3643804 | .4494172 |
| #3 | 292.1997 | .3278561 | .7485812 | 14.62294 | .3591383 | .4500357 |

Sample Name: L5065-04MS      Acquired: 12/14/2020 15:57:42      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-BOL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.7056587</b> | <b>.2265885</b> | <b>5.837084</b> | <b>F -125935.</b> | <b>2.650372</b> | <b>.2326211</b> |
| Stddev | .0029557        | .0007070        | .060018         | 193.              | .004585         | .0006778        |
| %RSD   | .4188529        | .3120326        | 1.028223        | .1528883          | .1729808        | .2913570        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7062445 | .2258068 | 5.887709 | -125949. | 2.646048 | .2329268 |
| #2 | .7024539 | .2271832 | 5.770784 | -125736. | 2.649888 | .2318443 |
| #3 | .7082775 | .2267755 | 5.852760 | -126121. | 2.655179 | .2330921 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.6959853</b> |
| Stddev | .0057177        |
| %RSD   | .8215240        |

|    |          |
|----|----------|
| #1 | .6894951 |
| #2 | .7002791 |
| #3 | .6981817 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1612.010</b> | <b>38662.68</b> | <b>12093.75</b> | <b>1180.651</b> | <b>2292.114</b> |
| Stddev    | 7.032           | 128.48          | 74.36           | 15.270          | 11.197          |
| %RSD      | .4362486        | .3323095        | .6148448        | 1.293339        | .4885221        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1604.932 | 38515.99 | 12111.47 | 1163.111 | 2282.230 |
| #2 | 1618.996 | 38755.25 | 12012.13 | 1190.976 | 2304.275 |
| #3 | 1612.101 | 38716.80 | 12157.64 | 1187.866 | 2289.836 |

Sample Name: L5065-04MSD      Acquired: 12/14/2020 16:01:40      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-BOL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8621830</b> | <b>1.933774</b> | <b>1.094787</b> | <b>2.176693</b> | <b>.8552971</b> | <b>2.202513</b> |
| Stddev | .0022171        | .003854         | .002583         | .009859         | .0025462        | .015818         |
| %RSD   | .2571507        | .1992825        | .2359466        | .4529233        | .2976994        | .7181679        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8598471 | 1.932538 | 1.092116 | 2.170904 | .8574711 | 2.192209 |
| #2 | .8624435 | 1.938094 | 1.094973 | 2.171098 | .8524959 | 2.194604 |
| #3 | .8642583 | 1.930690 | 1.097272 | 2.188076 | .8559242 | 2.220725 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4588279</b> | <b>.2070317</b> | <b>.2085440</b> | <b>117.1610</b> | <b>.4212871</b> | <b>.2157745</b> |
| Stddev | .0021391        | .0011849        | .0000890        | 1.1386          | .0023092        | .0002918        |
| %RSD   | .4662109        | .5723296        | .0426948        | .9717968        | .5481198        | .1352460        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4565455 | .2075349 | .2086466 | 115.9600 | .4238990 | .2159959 |
| #2 | .4591511 | .2056783 | .2084982 | 117.2982 | .4204453 | .2158837 |
| #3 | .4607870 | .2078820 | .2084871 | 118.2247 | .4195169 | .2154438 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3131304</b> | <b>3.134451</b> | <b>.6288100</b> | <b>4.697354</b> | <b>.5185768</b> | <b>.0781501</b> |
| Stddev | .0008165        | .023305         | .0061069        | .058336         | .0019211        | .0004338        |
| %RSD   | .2607646        | .7435201        | .9711793        | 1.241888        | .3704475        | .5551266        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3134244 | 3.108563 | .6222679 | 4.642674 | .5170026 | .0776530 |
| #2 | .3122075 | 3.153760 | .6298020 | 4.690625 | .5207174 | .0784521 |
| #3 | .3137591 | 3.141029 | .6343602 | 4.758762 | .5180104 | .0783453 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>289.3787</b> | <b>.3254219</b> | <b>.7558761</b> | <b>14.55017</b> | <b>.3632063</b> | <b>.4489651</b> |
| Stddev | 1.8452          | .0017150        | .0035191        | .02427          | .0012584        | .0009148        |
| %RSD   | .6376463        | .5270053        | .4655709        | .1667722        | .3464657        | .2037514        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 289.2668 | .3238546 | .7593189 | 14.52477 | .3626425 | .4495078 |
| #2 | 287.5920 | .3272538 | .7560242 | 14.57312 | .3623283 | .4479090 |
| #3 | 291.2774 | .3251573 | .7522853 | 14.55260 | .3646480 | .4494787 |

Sample Name: L5065-04MSD      Acquired: 12/14/2020 16:01:40      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-WC-S-BOL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.7053621</b> | <b>.2258577</b> | <b>5.788696</b> | <b>F -125499.</b> | <b>2.638351</b> | <b>.2309044</b> |
| Stddev | .0023489        | .0023172        | .031919         | 99.               | .004389         | .0009174        |
| %RSD   | .3330110        | 1.025951        | .5514047        | .0788978          | .1663613        | .3972891        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7039741 | .2235522 | 5.755339 | -125456. | 2.634414 | .2298517 |
| #2 | .7080742 | .2258346 | 5.818951 | -125613. | 2.643083 | .2313288 |
| #3 | .7040382 | .2281864 | 5.791799 | -125429. | 2.637555 | .2315327 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.6982139</b> |
| Stddev | .0029067        |
| %RSD   | .4163023        |

|    |          |
|----|----------|
| #1 | .6965207 |
| #2 | .6965507 |
| #3 | .7015702 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1614.511</b> | <b>38704.75</b> | <b>12085.97</b> | <b>1184.588</b> | <b>2294.661</b> |
| Stddev    | 4.073           | 140.76          | 11.30           | 9.978           | 4.825           |
| %RSD      | .2522967        | .3636784        | .0934731        | .8422831        | .2102662        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1609.808 | 38633.45 | 12084.12 | 1180.478 | 2291.475 |
| #2 | 1616.857 | 38613.91 | 12098.07 | 1177.322 | 2292.296 |
| #3 | 1616.870 | 38866.90 | 12075.71 | 1195.964 | 2300.212 |

Sample Name: CCV08      Acquired: 12/14/2020 16:05:37      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17107      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.065020</b> | <b>5.178165</b> | <b>5.144371</b> | <b>5.062940</b> | <b>5.036455</b> | <b>10.12943</b> |
| Stddev | .012058         | .008115         | .012456         | .007201         | .008082         | .02235          |
| %RSD   | .2380627        | .1567204        | .2421254        | .1422293        | .1604629        | .2205969        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.053648 | 5.187221 | 5.130546 | 5.058230 | 5.027192 | 10.10569 |
| #2 | 5.077663 | 5.175722 | 5.147848 | 5.071229 | 5.040100 | 10.13254 |
| #3 | 5.063748 | 5.171551 | 5.154720 | 5.059361 | 5.042071 | 10.15005 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.06228</b> | <b>.2561857</b> | <b>2.517393</b> | <b>25.79378</b> | <b>.9930663</b> | <b>2.525326</b> |
| Stddev | .03692          | .0025164        | .005054         | .11532          | .0056613        | .002893         |
| %RSD   | .3669640        | .9822767        | .2007515        | .4470847        | .5700839        | .1145453        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.07196 | .2589975 | 2.515200 | 25.92504 | .9984093 | 2.523373 |
| #2 | 10.02148 | .2554145 | 2.513807 | 25.70873 | .9871330 | 2.523957 |
| #3 | 10.09339 | .2541451 | 2.523173 | 25.74757 | .9936565 | 2.528649 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.256110</b> | <b>4.876150</b> | <b>2.519998</b> | <b>25.04225</b> | <b>2.466008</b> | <b>1.237431</b> |
| Stddev | .000752         | .062271         | .002436         | .06993          | .004625         | .003971         |
| %RSD   | .0598730        | 1.277047        | .0966482        | .2792439        | .1875631        | .3208825        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.255244 | 4.804409 | 2.520491 | 25.11787 | 2.466434 | 1.241807 |
| #2 | 1.256591 | 4.907837 | 2.517354 | 24.97991 | 2.461184 | 1.234059 |
| #3 | 1.256496 | 4.916206 | 2.522149 | 25.02897 | 2.470405 | 1.236426 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>22.78541</b> | <b>2.509186</b> | <b>2.454564</b> | <b>23.84241</b> | <b>5.174817</b> | <b>5.154329</b> |
| Stddev | .22690          | .008709         | .010852         | .19079          | .038425         | .007100         |
| %RSD   | .9958118        | .3470840        | .4421329        | .8002017        | .7425430        | .1377485        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 22.55816 | 2.511104 | 2.446740 | 23.65848 | 5.219186 | 5.146233 |
| #2 | 22.78612 | 2.499678 | 2.466953 | 23.82938 | 5.152815 | 5.159496 |
| #3 | 23.01196 | 2.516776 | 2.449999 | 24.03938 | 5.152449 | 5.157258 |

Sample Name: CCV08      Acquired: 12/14/2020 16:05:37      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17107      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>4.950396</b> | <b>5.251457</b> | <b>4.875437</b> | <b>F 101.9189</b> | <b>4.996597</b> | <b>4.801435</b> |
| Stddev | .014990         | .010892         | .048686         | 44.2554           | .005802         | .016459         |
| %RSD   | .3028006        | .2074122        | .9985918        | 43.42213          | .1161234        | .3427853        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.941719 | 5.261994 | 4.821056 | 131.3642 | 4.994715 | 4.794103 |
| #2 | 4.941764 | 5.240241 | 4.890285 | 123.3663 | 5.003106 | 4.789916 |
| #3 | 4.967704 | 5.252136 | 4.914970 | 51.0263  | 4.991968 | 4.820285 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.059387</b> |
| Stddev | .020733         |
| %RSD   | .4098018        |

|    |          |
|----|----------|
| #1 | 5.067946 |
| #2 | 5.074471 |
| #3 | 5.035744 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1757.650</b> | <b>41616.84</b> | <b>12517.24</b> | <b>1271.978</b> | <b>2509.263</b> |
| Stddev    | 2.647           | 44.46           | 92.60           | 4.116           | 2.326           |
| %RSD      | .1505746        | .1068413        | .7397841        | .3236139        | .0926915        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1759.075 | 41666.42 | 12412.27 | 1276.662 | 2511.410 |
| #2 | 1754.597 | 41580.50 | 12552.12 | 1268.940 | 2509.587 |
| #3 | 1759.280 | 41603.60 | 12587.33 | 1270.331 | 2506.792 |

Sample Name: CCB08      Acquired: 12/14/2020 16:09:35      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB17107      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0005631 | .0018080 | .0001268 | .0017435 | -.000156 | -.002025 |
| Stddev | .0010646 | .0006434 | .0010080 | .0014847 | .000278  | .001293  |
| %RSD   | 189.0661 | 35.58856 | 794.5870 | 85.15226 | 178.2848 | 63.84942 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000637 | .0013566 | -.000033 | .0032458 | .000057  | -.003194 |
| #2 | .001393  | .0025447 | .001205  | .0002771 | -.000470 | -.002246 |
| #3 | .000933  | .0015225 | -.000792 | .0017077 | -.000055 | -.000636 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.002867 | .0000464 | .0000585 | .0002627 | -.000257 | -.000096 |
| Stddev | .000279  | .0000211 | .0000430 | .0090447 | .000333  | .000117  |
| %RSD   | 9.746651 | 45.33570 | 73.58755 | 3442.739 | 129.5457 | 121.8638 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.003190 | .0000238 | .0000995 | .0077772 | -.000470 | -.000054 |
| #2 | -.002706 | .0000655 | .0000622 | -.009776 | .000127  | -.000006 |
| #3 | -.002707 | .0000500 | .0000137 | .002787  | -.000428 | -.000229 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000209 | .0000430 | .0000877 | -.010244 | -.000206 | .0006431 |
| Stddev | .000404  | .0032353 | .0000498 | .011600  | .000185  | .0000678 |
| %RSD   | 193.3802 | 7516.166 | 56.79760 | 113.2389 | 90.19604 | 10.54228 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.000073 | -.002390 | .0000356 | -.022894 | -.000045 | .0007142 |
| #2 | -.000664 | -.001195 | .0000926 | -.000105 | -.000164 | .0005792 |
| #3 | .000110  | .003715  | .0001349 | -.007732 | -.000408 | .0006358 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.006607 | .0014275 | -.001040 | -.016503 | .0012977 | .0009961 |
| Stddev | .001354  | .0007465 | .000262  | .009636  | .0001976 | .0003367 |
| %RSD   | 20.49401 | 52.29572 | 25.16467 | 58.39096 | 15.23017 | 33.80439 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.005203 | .0007826 | -.000818 | -.020110 | .0014740 | .0013476 |
| #2 | -.006715 | .0022454 | -.000974 | -.005584 | .0013350 | .0009645 |
| #3 | -.007905 | .0012546 | -.001328 | -.023817 | .0010840 | .0006763 |

Sample Name: CCB08      Acquired: 12/14/2020 16:09:35      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB17107      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000199</b> | <b>.0005327</b> | <b>.0090705</b> | <b>F 37.05884</b> | <b>-.006414</b> | <b>-.002518</b> |
| Stddev | .000911         | .0005981        | .0077158        | 16.64459          | .002381         | .000998         |
| %RSD   | 456.7869        | 112.2741        | 85.06460        | 44.91396          | 37.12245        | 39.62707        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000624  | .0004313 | .0018546 | 24.10983 | -.005130 | -.002510 |
| #2 | -.001178 | -.000008 | .0081528 | 31.23355 | -.009161 | -.003520 |
| #3 | -.000044 | .001175  | .0172041 | 55.83313 | -.004950 | -.001524 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0001319</b> |
| Stddev | .0000411        |
| %RSD   | 31.15246        |

|    |          |
|----|----------|
| #1 | .0000934 |
| #2 | .0001752 |
| #3 | .0001271 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1857.142</b> | <b>43963.64</b> | <b>12695.80</b> | <b>1371.616</b> | <b>2877.141</b> |
| Stddev    | 31.585          | 51.29           | 45.29           | 5.407           | 53.027          |
| %RSD      | 1.700738        | .1166645        | .3567025        | .3941933        | 1.843058        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1837.999 | 43973.32 | 12684.27 | 1371.790 | 2845.652 |
| #2 | 1839.829 | 44009.40 | 12657.39 | 1366.125 | 2847.407 |
| #3 | 1893.598 | 43908.20 | 12745.74 | 1376.934 | 2938.363 |

Sample Name: L5065-04A      Acquired: 12/14/2020 16:13:40      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB9684      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8613845</b> | <b>1.939918</b> | <b>1.098931</b> | <b>2.184895</b> | <b>.8611335</b> | <b>2.214936</b> |
| Stddev | .0052810        | .009107         | .006542         | .006133         | .0027046        | .010911         |
| %RSD   | .6130784        | .4694699        | .5952923        | .2807097        | .3140686        | .4926000        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8615295 | 1.943923 | 1.102586 | 2.188657 | .8638261 | 2.202374 |
| #2 | .8560325 | 1.929494 | 1.091378 | 2.188210 | .8611571 | 2.222044 |
| #3 | .8665914 | 1.946335 | 1.102828 | 2.177817 | .8584172 | 2.220390 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.4604077</b> | <b>.2063787</b> | <b>.2092147</b> | <b>117.3105</b> | <b>.4215124</b> | <b>.2167816</b> |
| Stddev | .0022234        | .0012899        | .0009724        | 1.6573          | .0016529        | .0007376        |
| %RSD   | .4829271        | .6250040        | .4647940        | 1.412784        | .3921315        | .3402616        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4578520 | .2049547 | .2083465 | 115.4257 | .4217720 | .2160024 |
| #2 | .4614734 | .2067127 | .2090320 | 117.9655 | .4197451 | .2168735 |
| #3 | .4618976 | .2074687 | .2102654 | 118.5402 | .4230201 | .2174691 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3142059</b> | <b>3.170193</b> | <b>.6358432</b> | <b>4.741378</b> | <b>.5203176</b> | <b>.0784799</b> |
| Stddev | .0006516        | .028927         | .0061572        | .054168         | .0021182        | .0004072        |
| %RSD   | .2073812        | .9124591        | .9683591        | 1.142459        | .4071039        | .5188620        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3135979 | 3.150440 | .6301342 | 4.714494 | .5186701 | .0784132 |
| #2 | .3141261 | 3.203396 | .6423675 | 4.803730 | .5195756 | .0781102 |
| #3 | .3148937 | 3.156745 | .6350278 | 4.705910 | .5227070 | .0789163 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>291.1710</b> | <b>.3292603</b> | <b>.7541024</b> | <b>14.70114</b> | <b>.3651086</b> | <b>.4527728</b> |
| Stddev | 3.9012          | .0068654        | .0055679        | .03854          | .0007332        | .0007118        |
| %RSD   | 1.339833        | 2.085111        | .7383420        | .2621624        | .2008021        | .1572090        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 290.2332 | .3244999 | .7592576 | 14.67370 | .3642626 | .4519510 |
| #2 | 287.8243 | .3371303 | .7481978 | 14.68452 | .3655570 | .4531689 |
| #3 | 295.4557 | .3261507 | .7548518 | 14.74521 | .3655063 | .4531984 |

Sample Name: L5065-04A      Acquired: 12/14/2020 16:13:40      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: ICSAB9684      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.7073283</b> | <b>.2298266</b> | <b>5.894599</b> | <b>F -126409.</b> | <b>2.653565</b> | <b>.2353753</b> |
| Stddev | .0039231        | .0026127        | .052825         | 250.              | .009783         | .0021124        |
| %RSD   | .5546288        | 1.136821        | .8961561        | .1980305          | .3686814        | .8974669        |
|        |                 |                 |                 |                   |                 |                 |
| #1     | .7048786        | .2279023        | 5.865208        | -126244.          | 2.645002        | .2354284        |
| #2     | .7052532        | .2328010        | 5.955582        | -126285.          | 2.651465        | .2374607        |
| #3     | .7118531        | .2287765        | 5.863006        | -126697.          | 2.664228        | .2332369        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.6995364</b> |
| Stddev | .0048008        |
| %RSD   | .6862892        |
|        |                 |
| #1     | .6942143        |
| #2     | .7008539        |
| #3     | .7035409        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1611.286</b> | <b>38422.27</b> | <b>12066.50</b> | <b>1175.692</b> | <b>2295.663</b> |
| Stddev    | 13.640          | 189.46          | 56.08           | 10.899          | 19.684          |
| %RSD      | .8465282        | .4930930        | .4647834        | .9269959        | .8574455        |
|           |                 |                 |                 |                 |                 |
| #1        | 1605.542        | 38318.92        | 12104.37        | 1164.630        | 2291.770        |
| #2        | 1626.858        | 38306.95        | 12002.07        | 1176.027        | 2317.002        |
| #3        | 1601.456        | 38640.92        | 12093.05        | 1186.419        | 2278.216        |

Sample Name: PB133590BL      Acquired: 12/14/2020 16:40:04      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133590BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002031</b> | <b>.0004558</b> | <b>-.000732</b> | <b>.0011822</b> | <b>-.000754</b> | <b>-.001968</b> |
| Stddev | .001807         | .0017976        | .000222         | .0023278        | .001520         | .002419         |
| %RSD   | 88.97093        | 394.4166        | 30.28680        | 196.9040        | 201.6885        | 122.8884        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.004045</b> | <b>.0014356</b> | <b>-.000752</b> | <b>.0001261</b> | <b>.000931</b>  | <b>-.004658</b> |
| #2 | <b>-.001499</b> | <b>.0015505</b> | <b>-.000944</b> | <b>.0038508</b> | <b>-.002024</b> | <b>-.001276</b> |
| #3 | <b>-.000550</b> | <b>-.001619</b> | <b>-.000501</b> | <b>-.000430</b> | <b>-.001168</b> | <b>.000029</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.002823</b> | <b>-.000008</b> | <b>.0000245</b> | <b>-.003935</b> | <b>-.000266</b> | <b>.0000354</b> |
| Stddev | .000208         | .000018         | .0000096        | .004111         | .000403         | .0000835        |
| %RSD   | 7.359813        | 209.2424        | 39.13138        | 104.4727        | 151.5713        | 235.5558        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.002841</b> | <b>-.000024</b> | <b>.0000251</b> | <b>.000769</b>  | <b>-.000292</b> | <b>.0000562</b> |
| #2 | <b>-.002607</b> | <b>-.000012</b> | <b>.0000338</b> | <b>-.005732</b> | <b>.000150</b>  | <b>-.000056</b> |
| #3 | <b>-.003022</b> | <b>.000011</b>  | <b>.0000146</b> | <b>-.006841</b> | <b>-.000655</b> | <b>.000107</b>  |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.000029</b> | <b>-.002396</b> | <b>-.000057</b> | <b>-.010226</b> | <b>-.000357</b> | <b>.0007672</b> |
| Stddev | .000236         | .001203         | .000158         | .016736         | .000236         | .0002329        |
| %RSD   | 807.7562        | 50.19384        | 278.3236        | 163.6622        | 66.05688        | 30.35822        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000033</b> | <b>-.002789</b> | <b>-.000197</b> | <b>-.027470</b> | <b>-.000383</b> | <b>.0010184</b> |
| #2 | <b>-.000264</b> | <b>-.003354</b> | <b>-.000087</b> | <b>.005951</b>  | <b>-.000110</b> | <b>.0007247</b> |
| #3 | <b>.000209</b>  | <b>-.001046</b> | <b>.000114</b>  | <b>-.009159</b> | <b>-.000580</b> | <b>.0005585</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.022976</b> | <b>-.000555</b> | <b>-.001108</b> | <b>-.040926</b> | <b>-.004526</b> | <b>.0000035</b> |
| Stddev | .002525         | .000976         | .000177         | .019477         | .000741         | .0002825        |
| %RSD   | 10.98894        | 175.9331        | 15.97560        | 47.59044        | 16.36475        | 7946.597        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.020335</b> | <b>-.000755</b> | <b>-.001236</b> | <b>-.019749</b> | <b>-.003911</b> | <b>-.000113</b> |
| #2 | <b>-.025366</b> | <b>.000506</b>  | <b>-.001182</b> | <b>-.044957</b> | <b>-.005348</b> | <b>.000326</b>  |
| #3 | <b>-.023227</b> | <b>-.001414</b> | <b>-.000906</b> | <b>-.058072</b> | <b>-.004320</b> | <b>-.000202</b> |

Sample Name: PB133590BL      Acquired: 12/14/2020 16:40:04      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133590BL      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000121</b> | <b>.0000879</b> | <b>.0011170</b> | <b>F 42.02091</b> | <b>-.004504</b> | <b>-.003058</b> |
| Stddev | .000850         | .0005549        | .0026243        | 18.12493          | .001953         | .000186         |
| %RSD   | 704.5180        | 630.8853        | 234.9372        | 43.13311          | 43.36954        | 6.081132        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.000761</b> | <b>.0005374</b> | <b>.0030074</b> | <b>55.58110</b> | <b>-.002249</b> | <b>-.003233</b> |
| #2 | <b>-.000445</b> | <b>.0002587</b> | <b>-.001879</b> | <b>49.04676</b> | <b>-.005630</b> | <b>-.002863</b> |
| #3 | <b>.000844</b>  | <b>-.000532</b> | <b>.002223</b>  | <b>21.43488</b> | <b>-.005635</b> | <b>-.003079</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>-.000062</b> |
| Stddev | .000007         |
| %RSD   | 11.67967        |

|    |                 |
|----|-----------------|
| #1 | <b>-.000054</b> |
| #2 | <b>-.000069</b> |
| #3 | <b>-.000064</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1825.688</b> | <b>43645.14</b> | <b>12679.95</b> | <b>1352.729</b> | <b>2840.389</b> |
| Stddev    | 7.149           | 93.88           | 61.82           | 3.724           | 4.717           |
| %RSD      | .3916036        | .2151034        | .4875118        | .2753037        | .1660722        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1817.487</b> | <b>43536.79</b> | <b>12611.63</b> | <b>1351.404</b> | <b>2835.051</b> |
| #2 | <b>1828.974</b> | <b>43696.24</b> | <b>12732.02</b> | <b>1349.849</b> | <b>2842.119</b> |
| #3 | <b>1830.604</b> | <b>43702.38</b> | <b>12696.20</b> | <b>1356.934</b> | <b>2843.996</b> |

Sample Name: PB133590BS      Acquired: 12/14/2020 16:44:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133590BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.7704009</b> | <b>2.041372</b> | <b>.9933436</b> | <b>1.981466</b> | <b>.7813659</b> | <b>2.050793</b> |
| Stddev | .0026335        | .000992         | .0015148        | .007513         | .0009421        | .007137         |
| %RSD   | .3418394        | .0485865        | .1524965        | .3791783        | .1205714        | .3480237        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .7734393 | 2.041907 | .9945226 | 1.980458 | .7802781 | 2.056710 |
| #2 | .7687734 | 2.041981 | .9938731 | 1.989432 | .7819124 | 2.042867 |
| #3 | .7689902 | 2.040227 | .9916352 | 1.974507 | .7819073 | 2.052802 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.2018664</b> | <b>.2059269</b> | <b>.1929899</b> | <b>.9982517</b> | <b>.3981145</b> | <b>.1967047</b> |
| Stddev | .0001295        | .0008454        | .0001978        | .0042384        | .0011726        | .0001868        |
| %RSD   | .0641475        | .4105450        | .1025027        | .4245818        | .2945411        | .0949686        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .2018896 | .2068236 | .1932163 | .9962439 | .3988371 | .1966877 |
| #2 | .2019827 | .2051444 | .1929026 | .9953904 | .3967615 | .1965270 |
| #3 | .2017268 | .2058128 | .1928507 | 1.003121 | .3987448 | .1968994 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3155922</b> | <b>2.895078</b> | <b>.2086092</b> | <b>1.978658</b> | <b>.4837613</b> | <b>.0734085</b> |
| Stddev | .0002654        | .036756         | .0025694        | .030723         | .0006814        | .0002540        |
| %RSD   | .0840886        | 1.269604        | 1.231698        | 1.552741        | .1408572        | .3459775        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3158974 | 2.883487 | .2079823 | 1.979653 | .4831148 | .0732446 |
| #2 | .3154163 | 2.865515 | .2064113 | 1.947449 | .4836962 | .0732798 |
| #3 | .3154627 | 2.936232 | .2114341 | 2.008871 | .4844729 | .0737011 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.622024</b> | <b>.3053207</b> | <b>.1915843</b> | <b>9.176650</b> | <b>.3167961</b> | <b>.4082471</b> |
| Stddev | .032242         | .0020531        | .0007995        | .134933         | .0015272        | .0014925        |
| %RSD   | 1.229675        | .6724300        | .4173280        | 1.470396        | .4820813        | .3655925        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.602543 | .3043186 | .1922460 | 9.114175 | .3179817 | .4076468 |
| #2 | 2.604289 | .3039612 | .1906959 | 9.084278 | .3173340 | .4099463 |
| #3 | 2.659241 | .3076824 | .1918110 | 9.331499 | .3150728 | .4071482 |

Sample Name: PB133590BS      Acquired: 12/14/2020 16:44:09      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: PB133590BS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.6537623</b> | <b>.2120233</b> | <b>.8832450</b> | <b>F -106301.</b> | <b>F -.006327</b> | <b>.1946405</b> |
| Stddev | .0014841        | .0017658        | .0204404        | 159.              | .001450           | .0023091        |
| %RSD   | .2270105        | .8328525        | 2.314242        | .1497856          | 22.92347          | 1.186363        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6539194 | .2111928 | .8728401 | -106484. | -.004752 | .1928629 |
| #2 | .6522059 | .2108258 | .8701003 | -106196. | -.007607 | .1938082 |
| #3 | .6551617 | .2140513 | .9067945 | -106222. | -.006623 | .1972504 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2022471</b> |
| Stddev | .0000757        |
| %RSD   | .0374382        |

|    |          |
|----|----------|
| #1 | .2022794 |
| #2 | .2023012 |
| #3 | .2021605 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1790.876</b> | <b>42936.62</b> | <b>12467.58</b> | <b>1340.248</b> | <b>2731.285</b> |
| Stddev    | 10.380          | 114.09          | 71.89           | 5.104           | 8.127           |
| %RSD      | .5796181        | .2657122        | .5766375        | .3808607        | .2975434        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1786.063 | 42806.98 | 12406.13 | 1339.544 | 2728.741 |
| #2 | 1783.777 | 43021.68 | 12449.97 | 1335.533 | 2724.735 |
| #3 | 1802.789 | 42981.22 | 12546.64 | 1345.669 | 2740.380 |

Sample Name: L5047-01      Acquired: 12/14/2020 16:48:01      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: OK-03-121120 Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0319420 | .0132411 | .2128976 | -.007747 | .0004025 | 166.9650 |
| Stddev | .0043413 | .0037047 | .0037114 | .001441  | .0028451 | 1.1686   |
| %RSD   | 13.59130 | 27.97892 | 1.743268 | 18.60286 | 706.8121 | .6999212 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0271584 | .0094852 | .2131224 | -.007299 | .0036222 | 165.8779 |
| #2 | .0330360 | .0133458 | .2164914 | -.009359 | -.001773 | 166.8163 |
| #3 | .0356317 | .0168924 | .2090789 | -.006583 | -.000642 | 168.2009 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4056993 | .0070499 | .0268026 | 74.77759 | .2225759 | .1901345 |
| Stddev | .0023288 | .0000570 | .0008115 | .58709   | .0006518 | .0007697 |
| %RSD   | .5740179 | .8092483 | 3.027519 | .7851146 | .2928417 | .4047974 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4032239 | .0070846 | .0272329 | 74.36861 | .2224536 | .1896183 |
| #2 | .4060271 | .0070810 | .0258666 | 74.51385 | .2232802 | .1897661 |
| #3 | .4078467 | .0069841 | .0273082 | 75.45029 | .2219940 | .1910191 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4501940 | 307.1763 | 3.376998 | 66.05972 | .2774662 | .0024936 |
| Stddev | .0005372 | 1.6256   | .024222  | .52988   | .0009913 | .0002148 |
| %RSD   | .1193378 | .5292204 | .7172534 | .8021248 | .3572527 | 8.615358 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4504971 | 305.3365 | 3.351974 | 65.53583 | .2786013 | .0022673 |
| #2 | .4505112 | 308.4188 | 3.378693 | 66.04795 | .2767712 | .0025188 |
| #3 | .4495737 | 307.7736 | 3.400328 | 66.59539 | .2770260 | .0026948 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 588.6578 | .5537520 | .5318958 | 18.10078 | .1111301 | .0301750 |
| Stddev | 4.1484   | .0027433 | .0010487 | .11106   | .0008530 | .0003277 |
| %RSD   | .7047178 | .4953945 | .1971700 | .6135853 | .7675288 | 1.086058 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 589.8019 | .5537495 | .5324817 | 18.02382 | .1110237 | .0298542 |
| #2 | 592.1140 | .5510099 | .5306850 | 18.22810 | .1120313 | .0301615 |
| #3 | 584.0574 | .5564964 | .5325207 | 18.05041 | .1103354 | .0305092 |

Sample Name: L5047-01      Acquired: 12/14/2020 16:48:01      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: OK-03-121120      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0310983</b> | <b>4.800871</b> | <b>3.795342</b> | <b>F -199407.</b> | <b>10.91930</b> | <b>.1535703</b> |
| Stddev | .0018553        | .033603         | .028517         | 126.              | .02493          | .0013936        |
| %RSD   | 5.966048        | .6999349        | .7513791        | .0631615          | .2283446        | .9074956        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0294511 | 4.776461 | 3.825161 | -199539. | 10.89052 | .1524236 |
| #2 | .0307356 | 4.786956 | 3.768334 | -199288. | 10.93305 | .1531658 |
| #3 | .0331082 | 4.839196 | 3.792532 | -199394. | 10.93432 | .1551214 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2438151</b> |
| Stddev | .0016273        |
| %RSD   | .6674406        |

|    |          |
|----|----------|
| #1 | .2420807 |
| #2 | .2440563 |
| #3 | .2453084 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1907.898</b> | <b>45738.12</b> | <b>15166.07</b> | <b>1398.130</b> | <b>2012.300</b> |
| Stddev    | 3.297           | 100.25          | 94.37           | 5.806           | 3.000           |
| %RSD      | .1727983        | .2191826        | .6222397        | .4152695        | .1490949        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1908.182 | 45825.47 | 15244.76 | 1394.299 | 2011.910 |
| #2 | 1904.469 | 45628.66 | 15192.00 | 1404.810 | 2009.514 |
| #3 | 1911.045 | 45760.24 | 15061.44 | 1395.280 | 2015.477 |

Sample Name: L5048-01      Acquired: 12/14/2020 16:51:58      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: OR-02-121120      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0313640 | .0228486 | .2581657 | -.030269 | .0002103 | 194.6387 |
| Stddev | .0034252 | .0004385 | .0013924 | .003365  | .0008430 | .2307    |
| %RSD   | 10.92094 | 1.919231 | .5393556 | 11.11612 | 400.7714 | .1185147 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0293729 | .0227525 | .2573633 | -.029029 | -.000530 | 194.4125 |
| #2 | .0353191 | .0224662 | .2597736 | -.027701 | .001128  | 194.6299 |
| #3 | .0294000 | .0233273 | .2573604 | -.034078 | .000033  | 194.8736 |

|        |          |          |          |         |          |          |
|--------|----------|----------|----------|---------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736  | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm     | ppm      | ppm      |
| Avg    | .7133896 | .0109636 | .0214843 | ^ ***** | .2429635 | .1664803 |
| Stddev | .0012490 | .0000784 | .0000820 | -----   | .0006493 | .0003825 |
| %RSD   | .1750805 | .7150165 | .3815002 | -----   | .2672562 | .2297553 |

|    |          |          |          |         |          |          |
|----|----------|----------|----------|---------|----------|----------|
| #1 | .7140462 | .0108954 | .0215661 | ^ ----- | .2434600 | .1666778 |
| #2 | .7119492 | .0110492 | .0214022 | ^ ----- | .2422287 | .1660394 |
| #3 | .7141732 | .0109461 | .0214847 | ^ ----- | .2432017 | .1667237 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .1687936 | 363.2382 | 5.118655 | 34.54416 | .2203911 | .0017750 |
| Stddev | .0002207 | .8206    | .008957  | .09997   | .0010097 | .0001238 |
| %RSD   | .1307470 | .2259208 | .1749894 | .2893970 | .4581558 | 6.977027 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1690169 | 362.6050 | 5.116284 | 34.55109 | .2209959 | .0016746 |
| #2 | .1685756 | 364.1653 | 5.128559 | 34.64048 | .2192255 | .0019133 |
| #3 | .1687884 | 362.9443 | 5.111122 | 34.44090 | .2209520 | .0017370 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 6.646884 | .4786422 | .4529225 | 8.435893 | .0596969 | .0003619 |
| Stddev | .011828  | .0036189 | .0035500 | .091154  | .0150189 | .0004885 |
| %RSD   | .1779536 | .7560764 | .7837974 | 1.080547 | 25.15849 | 134.9901 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 6.654874 | .4767060 | .4488267 | 8.450492 | .0507426 | -.000161 |
| #2 | 6.633296 | .4764033 | .4548281 | 8.338320 | .0770361 | .000439  |
| #3 | 6.652482 | .4828173 | .4551129 | 8.518866 | .0513121 | .000807  |

Sample Name: L5048-01      Acquired: 12/14/2020 16:51:58      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: OR-02-121120 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.0309255</b> | <b>4.737789</b> | <b>2.445672</b> | <b>F -163135.</b> | <b>k .7938727</b> | <b>.1593027</b> |
| Stddev | .0009589        | .007008         | .026202         | 71.               | .0043402          | .0018549        |
| %RSD   | 3.100736        | .1479075        | 1.071362        | .0435037          | .5467062          | 1.164402        |

|    |                 |                 |                 |                 |                   |                 |
|----|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| #1 | <b>.0303218</b> | <b>4.729825</b> | <b>2.444729</b> | <b>-163057.</b> | <b>k .7939302</b> | <b>.1597725</b> |
| #2 | <b>.0304236</b> | <b>4.740528</b> | <b>2.419954</b> | <b>-163197.</b> | <b>k .7981837</b> | <b>.1572581</b> |
| #3 | <b>.0320312</b> | <b>4.743013</b> | <b>2.472332</b> | <b>-163151.</b> | <b>k .7895040</b> | <b>.1608776</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0676900</b> |
| Stddev | .0001567        |
| %RSD   | .2315626        |

|    |                 |
|----|-----------------|
| #1 | <b>.0678416</b> |
| #2 | <b>.0677000</b> |
| #3 | <b>.0675286</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2077.841</b> | <b>49716.44</b> | <b>15592.39</b> | <b>1531.941</b> | <b>2403.810</b> |
| Stddev    | 4.577           | 24.61           | 17.72           | 20.348          | 5.324           |
| %RSD      | .2202925        | .0495084        | .1136144        | 1.328245        | .2215000        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2076.681</b> | <b>49740.63</b> | <b>15575.82</b> | <b>1545.541</b> | <b>2397.820</b> |
| #2 | <b>2082.887</b> | <b>49691.42</b> | <b>15590.29</b> | <b>1508.548</b> | <b>2408.006</b> |
| #3 | <b>2073.955</b> | <b>49717.28</b> | <b>15611.06</b> | <b>1541.734</b> | <b>2405.605</b> |

Sample Name: L5066-01      Acquired: 12/14/2020 16:55:48      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-SB-01-0-      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0752761</b> | <b>.0165426</b> | <b>3.929212</b> | <b>.0004876</b> | <b>.0170989</b> | <b>80.91014</b> |
| Stddev | .0052898        | .0026793        | .009210         | .0027027        | .0010943        | .16651          |
| %RSD   | 7.027140        | 16.19615        | .2343931        | 554.2626        | 6.399794        | .2057998        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0703772 | .0190731 | 3.933263 | -.000392 | .0160394 | 80.77549 |
| #2 | .0745661 | .0168188 | 3.918671 | .003521  | .0182249 | 81.09633 |
| #3 | .0808850 | .0137360 | 3.935703 | -.001666 | .0170324 | 80.85862 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.867149</b> | <b>.0063049</b> | <b>.0703577</b> | <b>82.53224</b> | <b>.2887201</b> | <b>.0841850</b> |
| Stddev | .003037         | .0000680        | .0003253        | .27633          | .0033983        | .0001819        |
| %RSD   | .1626671        | 1.078365        | .4623419        | .3348180        | 1.177036        | .2160245        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.870656 | .0063801 | .0705959 | 82.21638 | .2926410 | .0843240 |
| #2 | 1.865399 | .0062870 | .0699871 | 82.65098 | .2866236 | .0839792 |
| #3 | 1.865393 | .0062477 | .0704902 | 82.72936 | .2868956 | .0842518 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.111345</b> | <b>237.7457</b> | <b>4.539547</b> | <b>17.77506</b> | <b>.3588250</b> | <b>.0041136</b> |
| Stddev | .001859         | .6670           | .015658         | .03053          | .0004594        | .0002485        |
| %RSD   | .1672703        | .2805729        | .3449211        | .1717501        | .1280186        | 6.040750        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.111976 | 237.8913 | 4.521529 | 17.77963 | .3587453 | .0042334 |
| #2 | 1.112806 | 237.0178 | 4.549857 | 17.74250 | .3584107 | .0042795 |
| #3 | 1.109252 | 238.3279 | 4.547254 | 17.80304 | .3593190 | .0038279 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.417218</b> | <b>.2846749</b> | <b>11.58300</b> | <b>9.512859</b> | <b>.1230181</b> | <b>.0128454</b> |
| Stddev | .014465         | .0019988        | .06100          | .078106         | .0026374        | .0002652        |
| %RSD   | .2670229        | .7021190        | .5266318        | .8210597        | 2.143931        | 2.064857        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.425458 | .2867244 | 11.51278 | 9.595110 | .1214064 | .0131390 |
| #2 | 5.425679 | .2827311 | 11.62291 | 9.503775 | .1215863 | .0127741 |
| #3 | 5.400515 | .2845692 | 11.61329 | 9.439691 | .1260618 | .0126231 |

Sample Name: L5066-01      Acquired: 12/14/2020 16:55:48      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-SB-01-0-      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.6109042</b> | <b>2.197958</b> | <b>2.285579</b> | <b>F -163706.</b> | <b>6.552660</b> | <b>.1647973</b> |
| Stddev | .0038073        | .001906         | .020475         | 240.              | .025441         | .0006018        |
| %RSD   | .6232246        | .0867269        | .8958208        | .1463192          | .3882471        | .3651759        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6103292 | 2.196889 | 2.308686 | -163733. | 6.569714 | .1654018 |
| #2 | .6074172 | 2.200159 | 2.269693 | -163454. | 6.523418 | .1641982 |
| #3 | .6149664 | 2.196826 | 2.278359 | -163931. | 6.564847 | .1647918 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.7662514</b> |
| Stddev | .0010785        |
| %RSD   | .1407547        |

|    |          |
|----|----------|
| #1 | .7658937 |
| #2 | .7674634 |
| #3 | .7653973 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1889.071</b> | <b>45744.06</b> | <b>14207.90</b> | <b>1374.158</b> | <b>2443.332</b> |
| Stddev    | 14.531          | 63.00           | 6.55            | 6.751           | 14.448          |
| %RSD      | .7692125        | .1377191        | .0461030        | .4912960        | .5913177        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1881.200 | 45676.19 | 14214.53 | 1381.256 | 2432.479 |
| #2 | 1880.173 | 45755.30 | 14201.44 | 1367.818 | 2437.785 |
| #3 | 1905.839 | 45800.68 | 14207.73 | 1373.400 | 2459.731 |

Sample Name: L5066-02      Acquired: 12/14/2020 17:02:45      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-SB-0203-      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0868040 | .0151975 | 9.034734 | -.005199 | .0324669 | 104.8478 |
| Stddev | .0037946 | .0009268 | .017270  | .002618  | .0026487 | .2457    |
| %RSD   | 4.371411 | 6.098210 | .1911481 | 50.36602 | 8.158217 | .2343622 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0824675 | .0142185 | 9.023054 | -.007099 | .0298314 | 104.9944 |
| #2 | .0895152 | .0153126 | 9.026578 | -.006286 | .0351286 | 104.5641 |
| #3 | .0884293 | .0160613 | 9.054572 | -.002212 | .0324407 | 104.9848 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.227716 | .0064137 | .0179149 | 58.89781 | .3952450 | .0885835 |
| Stddev | .001677  | .0000693 | .0000972 | .18191   | .0012391 | .0005234 |
| %RSD   | .0752669 | 1.080179 | .5425168 | .3088513 | .3134982 | .5908968 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.229191 | .0064930 | .0179237 | 59.03725 | .3942233 | .0883421 |
| #2 | 2.225892 | .0063832 | .0178137 | 58.96413 | .3966233 | .0882244 |
| #3 | 2.228064 | .0063650 | .0180074 | 58.69205 | .3948884 | .0891841 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .6844413 | 246.0488 | 4.704285 | 19.84741 | .2139094 | .0035576 |
| Stddev | .0012648 | .8531    | .002427  | .04958   | .0009178 | .0001220 |
| %RSD   | .1847889 | .3467229 | .0515832 | .2498077 | .4290691 | 3.428696 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6832326 | 245.2846 | 4.704102 | 19.90248 | .2131323 | .0036984 |
| #2 | .6843359 | 245.8927 | 4.706798 | 19.80632 | .2136739 | .0034845 |
| #3 | .6857555 | 246.9692 | 4.701956 | 19.83342 | .2149220 | .0034900 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.845139 | .2994380 | 3.316814 | 10.14478 | .0770672 | .0144620 |
| Stddev | .018138  | .0022264 | .008791  | .01324   | .0054920 | .0002683 |
| %RSD   | .6375196 | .7435320 | .2650536 | .1305518 | 7.126234 | 1.855301 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.832679 | .2975570 | 3.321046 | 10.15906 | .0725985 | .0146518 |
| #2 | 2.836789 | .2988608 | 3.306707 | 10.13289 | .0754048 | .0141551 |
| #3 | 2.865948 | .3018962 | 3.322688 | 10.14241 | .0831983 | .0145792 |

Sample Name: L5066-02      Acquired: 12/14/2020 17:02:45      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-SB-0203-      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>2.535475</b> | <b>2.249298</b> | <b>3.363444</b> | <b>F -158476.</b> | <b>3.601927</b> | <b>.2196198</b> |
| Stddev | .007573         | .007642         | .038684         | 498.              | .000979         | .0025060        |
| %RSD   | .2986624        | .3397498        | 1.150122        | .3145161          | .0271893        | 1.141078        |
|        |                 |                 |                 |                   |                 |                 |
| #1     | 2.527068        | 2.258122        | 3.356206        | -157935.          | 3.602124        | .2191739        |
| #2     | 2.537596        | 2.244818        | 3.328891        | -158577.          | 3.602792        | .2173666        |
| #3     | 2.541761        | 2.244954        | 3.405236        | -158916.          | 3.600864        | .2223188        |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.5023710</b> |
| Stddev | .0004065        |
| %RSD   | .0809098        |
|        |                 |
| #1     | .5025358        |
| #2     | .5019080        |
| #3     | .5026692        |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1935.261</b> | <b>47194.26</b> | <b>14811.24</b> | <b>1417.904</b> | <b>2423.105</b> |
| Stddev    | 5.764           | 39.96           | 59.49           | 6.554           | 3.023           |
| %RSD      | .2978379        | .0846682        | .4016596        | .4622270        | .1247765        |
|           |                 |                 |                 |                 |                 |
| #1        | 1929.453        | 47167.27        | 14761.77        | 1414.677        | 2420.801        |
| #2        | 1940.980        | 47240.16        | 14794.68        | 1425.445        | 2426.529        |
| #3        | 1935.350        | 47175.34        | 14877.25        | 1413.589        | 2421.987        |

Sample Name: L5066-03      Acquired: 12/14/2020 17:06:35      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-IB-0809A      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.1039866</b> | <b>.0112884</b> | <b>7.180825</b> | <b>.0077563</b> | <b>.0173982</b> | <b>105.2309</b> |
| Stddev | .0036016        | .0031145        | .013541         | .0035235        | .0006979        | .5417           |
| %RSD   | 3.463511        | 27.59064        | .1885734        | 45.42712        | 4.011560        | .5147622        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .1005422 | .0145183 | 7.195984 | .0046871 | .0179737 | 104.7560 |
| #2 | .1036905 | .0110431 | 7.176567 | .0116039 | .0175989 | 105.1158 |
| #3 | .1077271 | .0083038 | 7.169925 | .0069780 | .0166219 | 105.8209 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.432741</b> | <b>.0078947</b> | <b>.0160539</b> | <b>160.9235</b> | <b>.2056283</b> | <b>.1040783</b> |
| Stddev | .003921         | .0000999        | .0000654        | .9057           | .0026621        | .0003685        |
| %RSD   | .1611897        | 1.265560        | .4070386        | .5628327        | 1.294604        | .3540256        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.428221 | .0078408 | .0160661 | 160.2962 | .2025713 | .1040480 |
| #2 | 2.434770 | .0078333 | .0159833 | 160.5126 | .2068775 | .1044610 |
| #3 | 2.435231 | .0080100 | .0161123 | 161.9619 | .2074359 | .1037260 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.089349</b> | <b>211.8497</b> | <b>2.692177</b> | <b>25.14502</b> | <b>.2284406</b> | <b>.0037767</b> |
| Stddev | .001076         | .3950           | .008814         | .04847          | .0005621        | .0003774        |
| %RSD   | .0988137        | .1864459        | .3273988        | .1927499        | .2460631        | 9.992625        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.088626 | 211.3948 | 2.683853 | 25.09569 | .2278468 | .0042054 |
| #2 | 1.090586 | 212.1056 | 2.691266 | 25.14681 | .2285105 | .0034943 |
| #3 | 1.088835 | 212.0486 | 2.701411 | 25.19257 | .2289645 | .0036306 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.373227</b> | <b>.3377741</b> | <b>2.853610</b> | <b>14.73758</b> | <b>.1134286</b> | <b>.0207210</b> |
| Stddev | .011437         | .0010435        | .046554         | .01574          | .0055400        | .0003227        |
| %RSD   | .2128505        | .3089191        | 1.631393        | .1067827        | 4.884111        | 1.557116        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.375172 | .3371294 | 2.907334 | 14.72918 | .1198244 | .0207760 |
| #2 | 5.383567 | .3372150 | 2.828321 | 14.72783 | .1101254 | .0210127 |
| #3 | 5.360943 | .3389780 | 2.825174 | 14.75574 | .1103358 | .0203744 |

Sample Name: L5066-03      Acquired: 12/14/2020 17:06:35      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-IB-0809A Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>1.121660</b> | <b>1.884332</b> | <b>3.677047</b> | <b>F -217236.</b> | <b>8.260887</b> | <b>.2120966</b> |
| Stddev | .002565         | .016861         | .014574         | 512.              | .012589         | .0009893        |
| %RSD   | .2286970        | .8948209        | .3963391        | .2359120          | .1523977        | .4664392        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.124342 | 1.886719 | 3.662282 | -216748. | 8.246353 | .2111386 |
| #2 | 1.121409 | 1.899873 | 3.691421 | -217770. | 8.268400 | .2120367 |
| #3 | 1.119230 | 1.866405 | 3.677436 | -217190. | 8.267908 | .2131145 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.088235</b> |
| Stddev | .002030         |
| %RSD   | .1865821        |

|    |          |
|----|----------|
| #1 | 1.085901 |
| #2 | 1.089593 |
| #3 | 1.089210 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1887.549</b> | <b>45835.10</b> | <b>14607.49</b> | <b>1389.116</b> | <b>2342.216</b> |
| Stddev    | 10.693          | 104.28          | 26.28           | 27.939          | 10.409          |
| %RSD      | .5664770        | .2275062        | .1799070        | 2.011250        | .4444079        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1893.339 | 45718.17 | 14587.53 | 1356.947 | 2348.825 |
| #2 | 1875.210 | 45868.68 | 14637.27 | 1403.095 | 2330.218 |
| #3 | 1894.097 | 45918.45 | 14597.68 | 1407.306 | 2347.606 |

Sample Name: L5066-04      Acquired: 12/14/2020 17:10:24      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-BOLLARDS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3571999</b> | <b>.0153382</b> | <b>7.817126</b> | <b>.0096726</b> | <b>.0244193</b> | <b>109.6728</b> |
| Stddev | .0043077        | .0016808        | .001513         | .0035406        | .0026487        | .1775           |
| %RSD   | 1.205972        | 10.95819        | .0193576        | 36.60488        | 10.84673        | .1618335        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3604984 | .0167714 | 7.818077 | .0061470 | .0265939 | 109.5655 |
| #2 | .3523263 | .0157550 | 7.815381 | .0096428 | .0214695 | 109.8777 |
| #3 | .3587750 | .0134883 | 7.817920 | .0132281 | .0251946 | 109.5752 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.150099</b> | <b>.0079597</b> | <b>.0281622</b> | <b>199.9820</b> | <b>.2535113</b> | <b>.1085506</b> |
| Stddev | .008146         | .0001400        | .0003414        | 1.0824          | .0006996        | .0002453        |
| %RSD   | .2585866        | 1.759481        | 1.212247        | .5412501        | .2759619        | .2259538        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.156187 | .0078128 | .0284575 | 198.7481 | .2535110 | .1084908 |
| #2 | 3.153265 | .0079746 | .0282406 | 200.7710 | .2528118 | .1088203 |
| #3 | 3.140846 | .0080917 | .0277884 | 200.4271 | .2542110 | .1083408 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.491068</b> | <b>265.0726</b> | <b>3.051061</b> | <b>28.34285</b> | <b>.2762010</b> | <b>.0059459</b> |
| Stddev | .001122         | .8670           | .011220         | .06236          | .0006317        | .0003596        |
| %RSD   | .0752162        | .3270809        | .3677249        | .2200364        | .2287212        | 6.047294        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.492123 | 264.3210 | 3.038337 | 28.29099 | .2768867 | .0057671 |
| #2 | 1.489890 | 264.8756 | 3.055316 | 28.32552 | .2756426 | .0057109 |
| #3 | 1.491189 | 266.0211 | 3.059531 | 28.41205 | .2760737 | .0063599 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.671218</b> | <b>.3806110</b> | <b>4.838387</b> | <b>13.24033</b> | <b>.1333879</b> | <b>.0252676</b> |
| Stddev | .018495         | .0035828        | .019719         | .04065          | .0042376        | .0001185        |
| %RSD   | .3959340        | .9413375        | .4075561        | .3070103        | 3.176867        | .4687928        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.692359 | .3846957 | 4.836109 | 13.27356 | .1305597 | .0252183 |
| #2 | 4.658030 | .3780001 | 4.859146 | 13.25242 | .1382600 | .0251817 |
| #3 | 4.663264 | .3791373 | 4.819906 | 13.19500 | .1313439 | .0254027 |

Sample Name: L5066-04      Acquired: 12/14/2020 17:10:24      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-BOLLARDS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>1.724400</b> | <b>2.249910</b> | <b>3.742092</b> | <b>F -238043.</b> | <b>11.64784</b> | <b>.1918488</b> |
| Stddev | .003268         | .005708         | .040174         | 174.              | .01350          | .0016467        |
| %RSD   | .1895004        | .2536902        | 1.073575        | .0732533          | .1159382        | .8583092        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.726154 | 2.245742 | 3.784359 | -237852. | 11.66257 | .1936769 |
| #2 | 1.720630 | 2.256416 | 3.737515 | -238194. | 11.64491 | .1913880 |
| #3 | 1.726416 | 2.247573 | 3.704403 | -238083. | 11.63605 | .1904818 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.137030</b> |
| Stddev | .000483         |
| %RSD   | .0424872        |

|    |          |
|----|----------|
| #1 | 1.136849 |
| #2 | 1.137578 |
| #3 | 1.136664 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1853.515</b> | <b>45204.27</b> | <b>14486.41</b> | <b>1361.703</b> | <b>2292.183</b> |
| Stddev    | 3.760           | 36.95           | 27.31           | 9.370           | 4.971           |
| %RSD      | .2028696        | .0817395        | .1885078        | .6881437        | .2168867        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1849.441 | 45174.19 | 14502.72 | 1358.468 | 2286.455 |
| #2 | 1854.253 | 45193.11 | 14454.88 | 1354.379 | 2294.727 |
| #3 | 1856.852 | 45245.51 | 14501.62 | 1372.263 | 2295.368 |

Sample Name: L5066-04DUP      Acquired: 12/14/2020 17:14:11      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-BOLLARDS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3514575</b> | <b>.0127012</b> | <b>7.824834</b> | <b>.0127611</b> | <b>.0251274</b> | <b>110.3250</b> |
| Stddev | .0052908        | .0011230        | .022083         | .0025043        | .0007095        | .0557           |
| %RSD   | 1.505397        | 8.841909        | .2822170        | 19.62488        | 2.823689        | .0505323        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3522905 | .0122482 | 7.824601 | .0156018 | .0245481 | 110.3367 |
| #2 | .3457996 | .0118755 | 7.847032 | .0108723 | .0259188 | 110.3739 |
| #3 | .3562824 | .0139800 | 7.802868 | .0118092 | .0249152 | 110.2643 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.152463</b> | <b>.0078604</b> | <b>.0282726</b> | <b>198.5395</b> | <b>.2521049</b> | <b>.1089415</b> |
| Stddev | .009269         | .0000971        | .0001480        | .7913           | .0013758        | .0006928        |
| %RSD   | .2940142        | 1.235109        | .5234185        | .3985805        | .5457173        | .6359852        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.146376 | .0079246 | .0284018 | 198.6507 | .2511120 | .1081566 |
| #2 | 3.147882 | .0079078 | .0283048 | 199.2694 | .2536753 | .1092000 |
| #3 | 3.163130 | .0077487 | .0281111 | 197.6985 | .2515274 | .1094679 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.521057</b> | <b>264.6435</b> | <b>3.059146</b> | <b>27.81544</b> | <b>.2746163</b> | <b>.0059546</b> |
| Stddev | .000980         | 2.3947          | .005918         | .07023          | .0006047        | .0007924        |
| %RSD   | .0644395        | .9048711        | .1934451        | .2524940        | .2201918        | 13.30651        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.520679 | 262.5658 | 3.056420 | 27.77138 | .2739339 | .0057314 |
| #2 | 1.520322 | 264.1022 | 3.065935 | 27.89643 | .2750856 | .0052978 |
| #3 | 1.522170 | 267.2625 | 3.055082 | 27.77851 | .2748295 | .0068347 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.691753</b> | <b>.3814537</b> | <b>4.843852</b> | <b>13.32501</b> | <b>.1332866</b> | <b>.0254172</b> |
| Stddev | .055604         | .0017575        | .053913         | .12009          | .0158636        | .0002004        |
| %RSD   | 1.185137        | .4607421        | 1.113016        | .9012685        | 11.90185        | .7884780        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.655413 | .3798485 | 4.872190 | 13.28888 | .1261191 | .0252504 |
| #2 | 4.664083 | .3811812 | 4.781679 | 13.22713 | .1222716 | .0253618 |
| #3 | 4.755764 | .3833316 | 4.877685 | 13.45903 | .1514691 | .0256395 |

Sample Name: L5066-04DUP      Acquired: 12/14/2020 17:14:11      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: JBD-BOLLARDS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>1.724099</b> | <b>2.272168</b> | <b>3.699887</b> | <b>F -241313.</b> | <b>11.61794</b> | <b>.1909643</b> |
| Stddev | .004447         | .006040         | .043650         | 683.              | .07612          | .0002852        |
| %RSD   | .2579089        | .2658337        | 1.179771        | .2830167          | .6551700        | .1493449        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.720946 | 2.278314 | 3.722300 | -240672. | 11.53582 | .1908589 |
| #2 | 1.722167 | 2.271951 | 3.649583 | -241236. | 11.63187 | .1907468 |
| #3 | 1.729185 | 2.266240 | 3.727778 | -242031. | 11.68614 | .1912872 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.148566</b> |
| Stddev | .001814         |
| %RSD   | .1579675        |

|    |          |
|----|----------|
| #1 | 1.146473 |
| #2 | 1.149681 |
| #3 | 1.149545 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1846.843</b> | <b>45069.88</b> | <b>14443.96</b> | <b>1349.045</b> | <b>2290.808</b> |
| Stddev    | 7.461           | 118.13          | 74.10           | 17.259          | 1.614           |
| %RSD      | .4039861        | .2621094        | .5130001        | 1.279345        | .0704480        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1838.237 | 45119.11 | 14409.62 | 1345.373 | 2289.285 |
| #2 | 1850.786 | 45155.44 | 14393.27 | 1367.844 | 2292.500 |
| #3 | 1851.505 | 44935.10 | 14529.00 | 1333.918 | 2290.640 |

Sample Name: CCV09      Acquired: 12/14/2020 17:17:58      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17109      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>4.994617</b> | <b>5.105913</b> | <b>5.071169</b> | <b>4.990380</b> | <b>4.988779</b> | <b>10.09775</b> |
| Stddev | .019740         | .023880         | .005908         | .026922         | .022081         | .04650          |
| %RSD   | .3952352        | .4676837        | .1165039        | .5394752        | .4426079        | .4604908        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.012305 | 5.132926 | 5.077924 | 5.020767 | 5.010757 | 10.04582 |
| #2 | 4.998225 | 5.097196 | 5.068621 | 4.980866 | 4.988983 | 10.11190 |
| #3 | 4.973322 | 5.087617 | 5.066963 | 4.969507 | 4.966597 | 10.13554 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>9.912027</b> | <b>.2514133</b> | <b>2.479577</b> | <b>25.43279</b> | <b>.9753022</b> | <b>2.488936</b> |
| Stddev | .072473         | .0003573        | .006237         | .15991          | .0021008        | .004570         |
| %RSD   | .7311633        | .1421037        | .2515450        | .6287400        | .2153983        | .1836007        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 9.828539 | .2518194 | 2.485165 | 25.24825 | .9732319 | 2.492617 |
| #2 | 9.958742 | .2511474 | 2.480718 | 25.51968 | .9752426 | 2.490371 |
| #3 | 9.948799 | .2512732 | 2.472848 | 25.53044 | .9774322 | 2.483821 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.244687</b> | <b>4.855121</b> | <b>2.486868</b> | <b>24.62308</b> | <b>2.430883</b> | <b>1.224104</b> |
| Stddev | .005556         | .012336         | .008186         | .06286          | .007154         | .001443         |
| %RSD   | .4463834        | .2540870        | .3291581        | .2553088        | .2942883        | .1179062        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.250615 | 4.841938 | 2.477443 | 24.57569 | 2.438104 | 1.224818 |
| #2 | 1.243848 | 4.857038 | 2.490966 | 24.69439 | 2.430748 | 1.225051 |
| #3 | 1.239598 | 4.866385 | 2.492196 | 24.59914 | 2.423798 | 1.222443 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>22.82029</b> | <b>2.464794</b> | <b>2.438109</b> | <b>23.90309</b> | <b>5.082098</b> | <b>5.089576</b> |
| Stddev | .07529          | .001088         | .008274         | .04891          | .019378         | .015793         |
| %RSD   | .3299276        | .0441548        | .3393688        | .2046363        | .3813024        | .3102944        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 22.74529 | 2.464303 | 2.434439 | 23.86396 | 5.103090 | 5.106073 |
| #2 | 22.89587 | 2.464038 | 2.447583 | 23.95793 | 5.078310 | 5.088059 |
| #3 | 22.81971 | 2.466041 | 2.432303 | 23.88738 | 5.064893 | 5.074597 |

Sample Name: CCV09      Acquired: 12/14/2020 17:17:58      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV17109      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>4.872631</b> | <b>5.208775</b> | <b>4.871508</b> | <b>F 87.63635</b> | <b>4.937921</b> | <b>4.790215</b> |
| Stddev | .019690         | .016487         | .051373         | 33.08607          | .007896         | .007536         |
| %RSD   | .4040928        | .3165160        | 1.054560        | 37.75382          | .1599088        | .1573230        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.892835 | 5.190481 | 4.817868 | 72.31108 | 4.930232 | 4.795112 |
| #2 | 4.871558 | 5.213361 | 4.876391 | 125.6064 | 4.937522 | 4.793995 |
| #3 | 4.853499 | 5.222483 | 4.920265 | 64.9916  | 4.946009 | 4.781537 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>5.021185</b> |
| Stddev | .051808         |
| %RSD   | 1.031779        |

|    |          |
|----|----------|
| #1 | 4.973007 |
| #2 | 5.014563 |
| #3 | 5.075985 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1768.465</b> | <b>41629.73</b> | <b>12652.88</b> | <b>1269.540</b> | <b>2531.598</b> |
| Stddev    | 10.985          | 15.75           | 27.21           | 4.452           | 12.238          |
| %RSD      | .6211619        | .0378455        | .2150294        | .3506644        | .4834127        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1758.736 | 41620.31 | 12621.46 | 1272.616 | 2520.896 |
| #2 | 1766.282 | 41647.92 | 12668.74 | 1264.435 | 2528.957 |
| #3 | 1780.378 | 41620.97 | 12668.43 | 1271.569 | 2544.941 |

Sample Name: CCB09      Acquired: 12/14/2020 17:21:57      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB17109      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0017170 | .0010394 | -.000071 | -.000692 | .0006059 | .0059706 |
| Stddev | .0004109 | .0012576 | .001134  | .001271  | .0009633 | .0065995 |
| %RSD   | 23.93265 | 120.9972 | 1589.399 | 183.7235 | 158.9997 | 110.5324 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0012625 | .0012072 | -.000291 | .000775  | .0002955 | .0005903 |
| #2 | .0018263 | -.000294 | .001157  | -.001473 | -.000164 | .0133344 |
| #3 | .0020622 | .002205  | -.001080 | -.001376 | .001686  | .0039872 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.001965 | .0000430 | .0000096 | .0058020 | -.000050 | -.000269 |
| Stddev | .000224  | .0000447 | .0000415 | .0053948 | .000227  | .000032  |
| %RSD   | 11.40792 | 104.0524 | 434.2272 | 92.97999 | 452.9038 | 12.01534 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.001872 | .0000642 | .0000328 | .0042375 | -.000305 | -.000251 |
| #2 | -.002220 | -.000008 | .0000342 | .0118062 | .000026  | -.000306 |
| #3 | -.001802 | .000073  | -.000038 | .0013625 | .000129  | -.000249 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000079 | .0125249 | .0003435 | -.003439 | -.000261 | .0004742 |
| Stddev | .000278  | .0044717 | .0000888 | .004523  | .000160  | .0000889 |
| %RSD   | 353.8233 | 35.70259 | 25.84623 | 131.5480 | 61.31050 | 18.75145 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000101  | .0174222 | .0002466 | .001772  | -.000419 | .0004645 |
| #2 | .000063  | .0114933 | .0004210 | -.005726 | -.000098 | .0005676 |
| #3 | -.000399 | .0086591 | .0003628 | -.006362 | -.000267 | .0003905 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.029602 | .0000537 | -.000926 | -.021597 | .0014925 | .0008155 |
| Stddev | .003158  | .0016476 | .000150  | .018669  | .0005502 | .0003917 |
| %RSD   | 10.66956 | 3065.078 | 16.24185 | 86.44386 | 36.86438 | 48.03129 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.033226 | .0000644 | -.000946 | -.001192 | .0021074 | .0011657 |
| #2 | -.028151 | -.001599 | -.000766 | -.037821 | .0010467 | .0008885 |
| #3 | -.027431 | .001696  | -.001064 | -.025778 | .0013233 | .0003925 |

Sample Name: CCB09      Acquired: 12/14/2020 17:21:57      Type: Unk  
 Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
 User: Bin      Custom ID1: CCB17109      Custom ID2:      Custom ID3:  
 Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | .0000323 | .0012033 | .0076684 | F 37.71650 | -.002790 | -.002429 |
| Stddev | .0002849 | .0004492 | .0075187 | 21.64830   | .001794  | .000646  |
| %RSD   | 883.1688 | 37.32874 | 98.04846 | 57.39741   | 64.28288 | 26.59625 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0001615 | .0009567 | .0064029 | 56.55150 | -.003017 | -.002279 |
| #2 | .0002296 | .0009315 | .0157396 | 42.53209 | -.004460 | -.001872 |
| #3 | -.000294 | .0017218 | .0008627 | 14.06592 | -.000894 | -.003137 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | .0003909 |
| Stddev | .0001054 |
| %RSD   | 26.96099 |

|    |          |
|----|----------|
| #1 | .0004798 |
| #2 | .0004185 |
| #3 | .0002745 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1844.891 | 43763.84 | 12673.51 | 1351.733 | 2845.569 |
| Stddev    | 5.893    | 32.48    | 22.24    | 16.967   | 4.321    |
| %RSD      | .3194486 | .0742220 | .1754928 | 1.255167 | .1518547 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1842.778 | 43780.22 | 12653.64 | 1337.088 | 2844.843 |
| #2 | 1840.345 | 43784.87 | 12697.54 | 1347.787 | 2841.657 |
| #3 | 1851.550 | 43726.43 | 12669.36 | 1370.325 | 2850.207 |

Sample Name: L5066-04LX5      Acquired: 12/14/2020 17:26:01      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.0804999</b> | <b>.0052642</b> | <b>1.545464</b> | <b>.0142045</b> | <b>.0048706</b> | <b>22.99106</b> |
| Stddev | .0023682        | .0011736        | .006460         | .0037118        | .0015850        | .00880          |
| %RSD   | 2.941880        | 22.29342        | .4179745        | 26.13085        | 32.54329        | .0382674        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0816132 | .0048663 | 1.548990 | .0157875 | .0055431 | 22.98110 |
| #2 | .0821063 | .0065849 | 1.538009 | .0168623 | .0060084 | 22.99778 |
| #3 | .0777802 | .0043412 | 1.549394 | .0099637 | .0030601 | 22.99430 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.6441986</b> | <b>.0017878</b> | <b>.0040392</b> | <b>42.58585</b> | <b>.0551956</b> | <b>.0189808</b> |
| Stddev | .0012183        | .0000291        | .0001662        | .16818          | .0004234        | .0000588        |
| %RSD   | .1891135        | 1.627391        | 4.114122        | .3949133        | .7671537        | .3098313        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .6437361 | .0017873 | .0042128 | 42.55554 | .0553133 | .0189358 |
| #2 | .6455804 | .0017590 | .0038816 | 42.43488 | .0555477 | .0189591 |
| #3 | .6432794 | .0018172 | .0040231 | 42.76712 | .0547258 | .0190473 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3363138</b> | <b>55.04203</b> | <b>.6779908</b> | <b>5.935606</b> | <b>.0512111</b> | <b>.0011664</b> |
| Stddev | .0006224        | .38865          | .0024909        | .033579         | .0001006        | .0002303        |
| %RSD   | .1850504        | .7060966        | .3673895        | .5657212        | .1964022        | 19.74327        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3368894 | 54.70775 | .6783913 | 5.901032 | .0512407 | .0010038 |
| #2 | .3356534 | 54.94986 | .6753239 | 5.968092 | .0510990 | .0010655 |
| #3 | .3363985 | 55.46848 | .6802571 | 5.937695 | .0512935 | .0014299 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.8768792</b> | <b>.0830625</b> | <b>1.080060</b> | <b>2.496231</b> | <b>.0184300</b> | <b>.0049857</b> |
| Stddev | .0129890        | .0028345        | .003901         | .010257         | .0017006        | .0000659        |
| %RSD   | 1.481277        | 3.412516        | .3612184        | .4108918        | 9.227375        | 1.321625        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .8652881 | .0798213 | 1.075568 | 2.492907 | .0166238 | .0049680 |
| #2 | .8909179 | .0842884 | 1.082004 | 2.488048 | .0200004 | .0049305 |
| #3 | .8744316 | .0850776 | 1.082607 | 2.507737 | .0186658 | .0050586 |

Sample Name: L5066-04LX5      Acquired: 12/14/2020 17:26:01      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.3285770</b> | <b>.4962781</b> | <b>.7512437</b> | <b>F -43962.2</b> | <b>2.102484</b> | <b>.0355596</b> |
| Stddev | .0019617        | .0038426        | .0242761        | 104.0             | .008373         | .0003460        |
| %RSD   | .5970163        | .7742869        | 3.231457        | .2364996          | .3982385        | .9730417        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3304944 | .4918821 | .7303107 | -43852.0 | 2.103673 | .0352289 |
| #2 | .3265739 | .4979544 | .7455646 | -43975.9 | 2.110199 | .0355308 |
| #3 | .3286626 | .4989978 | .7778560 | -44058.6 | 2.093580 | .0359191 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.2408165</b> |
| Stddev | .0001412        |
| %RSD   | .0586518        |

|    |                 |
|----|-----------------|
| #1 | <b>.2409050</b> |
| #2 | <b>.2408909</b> |
| #3 | <b>.2406537</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1822.286</b> | <b>43541.19</b> | <b>13110.46</b> | <b>1342.335</b> | <b>2617.050</b> |
| Stddev    | 2.246           | 84.52           | 51.02           | 1.457           | 1.763           |
| %RSD      | .1232605        | .1941176        | .3891606        | .1085266        | .0673844        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1820.493 | 43446.50 | 13052.23 | 1340.653 | 2615.294 |
| #2 | 1824.805 | 43568.06 | 13131.80 | 1343.166 | 2618.821 |
| #3 | 1821.559 | 43609.00 | 13147.34 | 1343.185 | 2617.033 |

Sample Name: L5066-05      Acquired: 12/14/2020 17:29:57      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L5066-04MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.040406</b> | <b>1.875357</b> | <b>13.14907</b> | <b>1.670040</b> | <b>.1920498</b> | <b>131.4176</b> |
| Stddev | .005155         | .004501         | .07924          | .004262         | .0008439        | .4241           |
| %RSD   | .4955012        | .2400069        | .6026242        | .2552280        | .4394200        | .3226744        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.040203 | 1.870900 | 13.23949 | 1.665251 | .1920855 | 131.8496 |
| #2 | 1.035356 | 1.875272 | 13.09173 | 1.671449 | .1911886 | 131.4011 |
| #3 | 1.045660 | 1.879900 | 13.11598 | 1.673419 | .1928753 | 131.0020 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.376647</b> | <b>.1792511</b> | <b>.2214292</b> | <b>217.6169</b> | <b>.5866119</b> | <b>.3160218</b> |
| Stddev | .017306         | .0002380        | .0004099        | .9126           | .0009270        | .0003587        |
| %RSD   | .5125224        | .1327688        | .1851021        | .4193603        | .1580228        | .1134904        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.391377 | .1795171 | .2217138 | 218.1393 | .5876450 | .3157942 |
| #2 | 3.380977 | .1791781 | .2209595 | 216.5631 | .5858528 | .3158361 |
| #3 | 3.357587 | .1790582 | .2216145 | 218.1482 | .5863379 | .3164353 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.830048</b> | <b>268.7382</b> | <b>3.813050</b> | <b>29.93372</b> | <b>.7551159</b> | <b>.0707615</b> |
| Stddev | .005860         | 1.1371          | .006755         | .04911          | .0019276        | .0003623        |
| %RSD   | .3202311        | .4231124        | .1771427        | .1640559        | .2552659        | .5119371        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.828165 | 267.6801 | 3.819758 | 29.98831 | .7552609 | .0708133 |
| #2 | 1.825361 | 268.5940 | 3.806250 | 29.91972 | .7531200 | .0703761 |
| #3 | 1.836619 | 269.9405 | 3.813143 | 29.89314 | .7569670 | .0710950 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.733009</b> | <b>.6632750</b> | <b>5.209805</b> | <b>23.45982</b> | <b>.3526055</b> | <b>.3602093</b> |
| Stddev | .044213         | .0026943        | .023590         | .13080          | .0033734        | .0007772        |
| %RSD   | .5717425        | .4062110        | .4528026        | .5575443        | .9567146        | .2157609        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.729801 | .6663383 | 5.226351 | 23.52524 | .3503893 | .3593398 |
| #2 | 7.778738 | .6612732 | 5.220271 | 23.54499 | .3509394 | .3608365 |
| #3 | 7.690487 | .6622134 | 5.182792 | 23.30921 | .3564879 | .3604517 |

Sample Name: L5066-05      Acquired: 12/14/2020 17:29:57      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L5066-04MS      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>2.642959</b> | <b>2.780584</b> | <b>4.403242</b> | <b>F -372324.</b> | <b>11.94083</b> | <b>.4001085</b> |
| Stddev | .022228         | .012665         | .047515         | 866.              | .04600          | .0037812        |
| %RSD   | .8410260        | .4554644        | 1.079096        | .2325668          | .3852447        | .9450476        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.621691 | 2.794951 | 4.458010 | -371503. | 11.95323 | .4038561 |
| #2 | 2.641150 | 2.771038 | 4.378689 | -373229. | 11.88989 | .4001748 |
| #3 | 2.666037 | 2.775762 | 4.373027 | -372239. | 11.97935 | .3962946 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.434737</b> |
| Stddev | .006533         |
| %RSD   | .4553655        |

|    |          |
|----|----------|
| #1 | 1.435525 |
| #2 | 1.440841 |
| #3 | 1.427846 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1864.372</b> | <b>45316.01</b> | <b>14361.33</b> | <b>1364.225</b> | <b>2269.579</b> |
| Stddev    | 1.930           | 21.42           | 31.52           | 4.982           | 6.818           |
| %RSD      | .1035105        | .0472652        | .2194501        | .3651900        | .3004155        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1862.271 | 45321.35 | 14337.53 | 1358.887 | 2264.097 |
| #2 | 1866.066 | 45334.25 | 14397.07 | 1365.036 | 2277.214 |
| #3 | 1864.779 | 45292.42 | 14349.38 | 1368.751 | 2267.427 |

Sample Name: L5066-06      Acquired: 12/14/2020 17:33:49      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L5066-04MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.018245</b> | <b>1.850486</b> | <b>11.72385</b> | <b>1.634251</b> | <b>.1888470</b> | <b>129.4015</b> |
| Stddev | .004549         | .009393         | .09235          | .003555         | .0017384        | .5017           |
| %RSD   | .4467979        | .5075963        | .7876760        | .2175319        | .9205365        | .3877251        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.023354 | 1.861332 | 11.82644 | 1.630234 | .1900438 | 129.9129 |
| #2 | 1.014632 | 1.845135 | 11.69773 | 1.636993 | .1868530 | 128.9101 |
| #3 | 1.016749 | 1.844992 | 11.64737 | 1.635525 | .1896443 | 129.3816 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.156096</b> | <b>.1783238</b> | <b>.2177597</b> | <b>205.6983</b> | <b>.5889162</b> | <b>.3132986</b> |
| Stddev | .001927         | .0007331        | .0005152        | .7722           | .0018350        | .0009620        |
| %RSD   | .0610709        | .4110987        | .2365744        | .3754049        | .3115905        | .3070484        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.154173 | .1790713 | .2178747 | 206.5537 | .5872803 | .3124524 |
| #2 | 3.158028 | .1782941 | .2171967 | 205.0527 | .5909004 | .3130987 |
| #3 | 3.156088 | .1776061 | .2182076 | 205.4884 | .5885678 | .3143449 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.788780</b> | <b>261.3313</b> | <b>3.628143</b> | <b>28.81377</b> | <b>.7470325</b> | <b>.0702235</b> |
| Stddev | .017882         | 2.0171          | .005591         | .06691          | .0007019        | .0008764        |
| %RSD   | .9996692        | .7718673        | .1540896        | .2322280        | .0939627        | 1.247971        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.808408 | 259.0146 | 3.634555 | 28.87588 | .7467999 | .0692466 |
| #2 | 1.784517 | 262.6982 | 3.624292 | 28.82252 | .7464764 | .0704833 |
| #3 | 1.773415 | 262.2811 | 3.625580 | 28.74291 | .7478212 | .0709406 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.515683</b> | <b>.6591834</b> | <b>4.981634</b> | <b>23.03468</b> | <b>.3415751</b> | <b>.3550080</b> |
| Stddev | .041399         | .0061385        | .039277         | .08467          | .0063217        | .0008945        |
| %RSD   | .5508356        | .9312309        | .7884375        | .3675728        | 1.850740        | .2519551        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.469786 | .6656554 | 5.022726 | 23.00149 | .3345452 | .3545149 |
| #2 | 7.527055 | .6584506 | 4.944466 | 22.97163 | .3467927 | .3560405 |
| #3 | 7.550206 | .6534441 | 4.977711 | 23.13091 | .3433875 | .3544686 |

Sample Name: L5066-06      Acquired: 12/14/2020 17:33:49      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: L5066-04MSD      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>2.825494</b> | <b>2.705775</b> | <b>4.077397</b> | <b>F -359238.</b> | <b>11.71558</b> | <b>.3960445</b> |
| Stddev | .008846         | .012050         | .058106         | 777.              | .01270          | .0046021        |
| %RSD   | .3130654        | .4453442        | 1.425081        | .2161742          | .1083736        | 1.162020        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.817432 | 2.719332 | 4.144411 | -358645. | 11.70830 | .4013487 |
| #2 | 2.824094 | 2.701710 | 4.046746 | -360117. | 11.70819 | .3931121 |
| #3 | 2.834956 | 2.696283 | 4.041034 | -358951. | 11.73024 | .3936727 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.389005</b> |
| Stddev | .005835         |
| %RSD   | .4200903        |

|    |          |
|----|----------|
| #1 | 1.394424 |
| #2 | 1.389763 |
| #3 | 1.382828 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1902.332</b> | <b>45709.41</b> | <b>14438.31</b> | <b>1387.412</b> | <b>2319.505</b> |
| Stddev    | 21.671          | 25.67           | 67.58           | 8.997           | 24.546          |
| %RSD      | 1.139203        | .0561593        | .4680479        | .6484936        | 1.058259        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1879.039 | 45710.77 | 14360.72 | 1378.877 | 2292.961 |
| #2 | 1906.058 | 45734.37 | 14469.93 | 1396.810 | 2324.171 |
| #3 | 1921.899 | 45683.08 | 14484.28 | 1386.550 | 2341.383 |

Sample Name: L5066-04A      Acquired: 12/14/2020 17:37:42      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.085198</b> | <b>2.026086</b> | <b>8.590756</b> | <b>1.856142</b> | <b>.7789035</b> | <b>112.6100</b> |
| Stddev | .005169         | .006417         | .030649         | .007737         | .0024019        | .1387           |
| %RSD   | .4763002        | .3167369        | .3567657        | .4168209        | .3083665        | .1231483        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.090058 | 2.030276 | 8.617918 | 1.862948 | .7814520 | 112.5801 |
| #2 | 1.085768 | 2.018698 | 8.557527 | 1.857751 | .7785768 | 112.7612 |
| #3 | 1.079767 | 2.029285 | 8.596823 | 1.847728 | .7766817 | 112.4887 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>3.295398</b> | <b>.1937980</b> | <b>.2317665</b> | <b>201.1077</b> | <b>.5969246</b> | <b>.3186163</b> |
| Stddev | .006434         | .0003391        | .0008374        | .3980           | .0012186        | .0005451        |
| %RSD   | .1952423        | .1750031        | .3612935        | .1979142        | .2041489        | .1710849        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 3.291678 | .1941553 | .2323009 | 200.6483 | .5964557 | .3186778 |
| #2 | 3.302828 | .1937580 | .2308014 | 201.3243 | .5983080 | .3180431 |
| #3 | 3.291689 | .1934806 | .2321971 | 201.3504 | .5960100 | .3191281 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.758270</b> | <b>259.9183</b> | <b>3.253911</b> | <b>29.55016</b> | <b>.7834943</b> | <b>.0750356</b> |
| Stddev | .001864         | 2.4650          | .010909         | .09301          | .0017787        | .0003105        |
| %RSD   | .1059988        | .9483927        | .3352678        | .3147477        | .2270238        | .4137585        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.759012 | 257.0848 | 3.241805 | 29.44555 | .7826292 | .0748019 |
| #2 | 1.759649 | 261.5691 | 3.262981 | 29.58142 | .7823137 | .0749171 |
| #3 | 1.756150 | 261.1011 | 3.256946 | 29.62351 | .7855401 | .0753879 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>7.304227</b> | <b>.6602234</b> | <b>4.922170</b> | <b>22.79095</b> | <b>.3926588</b> | <b>.4012715</b> |
| Stddev | .029483         | .0022578        | .014586         | .05394          | .0062684        | .0005247        |
| %RSD   | .4036375        | .3419689        | .2963352        | .2366570        | 1.596406        | .1307583        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 7.284336 | .6579947 | 4.938726 | 22.75028 | .3854225 | .4017212 |
| #2 | 7.338099 | .6601662 | 4.916570 | 22.85213 | .3961335 | .4006950 |
| #3 | 7.290246 | .6625091 | 4.911214 | 22.77043 | .3964203 | .4013983 |

Sample Name: L5066-04A      Acquired: 12/14/2020 17:37:42      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CRI      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>2.397277</b> | <b>2.462952</b> | <b>4.509729</b> | <b>F -356000.</b> | <b>11.35114</b> | <b>.3879663</b> |
| Stddev | .006064         | .008004         | .023654         | 354.              | .02276          | .0009691        |
| %RSD   | .2529640        | .3249764        | .5244996        | .0994063          | .2005497        | .2497932        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.398315 | 2.466405 | 4.497479 | -355805. | 11.34339 | .3872439 |
| #2 | 2.390761 | 2.468650 | 4.494713 | -355787. | 11.33327 | .3875874 |
| #3 | 2.402756 | 2.453801 | 4.536995 | -356409. | 11.37677 | .3890676 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>1.327731</b> |
| Stddev | .003670         |
| %RSD   | .2764050        |

|    |          |
|----|----------|
| #1 | 1.331475 |
| #2 | 1.327577 |
| #3 | 1.324140 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1875.316</b> | <b>45277.60</b> | <b>14184.32</b> | <b>1372.271</b> | <b>2309.029</b> |
| Stddev    | 7.784           | 63.81           | 36.87           | 5.698           | 8.496           |
| %RSD      | .4150658        | .1409308        | .2599630        | .4152339        | .3679280        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1866.692 | 45294.91 | 14143.04 | 1366.156 | 2299.394 |
| #2 | 1877.437 | 45206.92 | 14195.94 | 1377.431 | 2315.445 |
| #3 | 1881.820 | 45330.97 | 14213.98 | 1373.227 | 2312.248 |

Sample Name: L5069-02      Acquired: 12/14/2020 17:41:31      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B7-1211      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0034033 | .0341779 | .2122178 | -.039242 | -.006624 | 310.1186 |
| Stddev | .0013287 | .0030360 | .0023365 | .005123  | .001553  | 1.3958   |
| %RSD   | 39.03959 | 8.882887 | 1.101002 | 13.05359 | 23.44410 | .4500780 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0027237 | .0361802 | .2144945 | -.033332 | -.004853 | 309.1189 |
| #2 | .0049343 | .0306847 | .2098257 | -.041992 | -.007755 | 311.7133 |
| #3 | .0025520 | .0356688 | .2123332 | -.042403 | -.007264 | 309.5237 |

|        |          |          |          |         |          |          |
|--------|----------|----------|----------|---------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736  | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm     | ppm      | ppm      |
| Avg    | 1.940009 | .0104311 | .0295832 | ^ ***** | .4607347 | .2440427 |
| Stddev | .002316  | .0000627 | .0001909 | -----   | .0022478 | .0010210 |
| %RSD   | .1193794 | .6010767 | .6451791 | -----   | .4878767 | .4183697 |

|    |          |          |          |         |          |          |
|----|----------|----------|----------|---------|----------|----------|
| #1 | 1.941144 | .0104532 | .0297052 | ^ ----- | .4587612 | .2445022 |
| #2 | 1.941538 | .0104797 | .0293632 | ^ ----- | .4631815 | .2428726 |
| #3 | 1.937344 | .0103603 | .0296811 | ^ ----- | .4602614 | .2447531 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .3249493 | 399.0466 | 7.970346 | 102.8656 | .4152169 | -.004886 |
| Stddev | .0003682 | 1.4082   | .007396  | .0650    | .0006205 | .000641  |
| %RSD   | .1133111 | .3528812 | .0927925 | .0631702 | .1494353 | 13.11970 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .3247535 | 397.8104 | 7.962096 | 102.7916 | .4155958 | -.004173 |
| #2 | .3253740 | 398.7498 | 7.976382 | 102.8917 | .4145008 | -.005415 |
| #3 | .3247203 | 400.5795 | 7.972559 | 102.9134 | .4155541 | -.005071 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.239634 | .7079249 | .8121756 | 68.13862 | .0450130 | -.000159 |
| Stddev | .005491  | .0027447 | .0016828 | .06231   | .0103550 | .000145  |
| %RSD   | .4429408 | .3877142 | .2071906 | .0914412 | 23.00456 | 91.50712 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.244653 | .7101537 | .8137756 | 68.07143 | .0394392 | -.000065 |
| #2 | 1.240479 | .7048591 | .8104208 | 68.14992 | .0386387 | -.000326 |
| #3 | 1.233769 | .7087619 | .8123304 | 68.19450 | .0569610 | -.000085 |

Sample Name: L5069-02      Acquired: 12/14/2020 17:41:31      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B7-1211 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                   |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-------------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820            | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm               | ppm             |
| Avg    | <b>.0566882</b> | <b>21.76401</b> | <b>7.967035</b> | <b>F -182326.</b> | <b>k .9986212</b> | <b>.2501944</b> |
| Stddev | .0003664        | .04350          | .071418         | 635.              | .0013955          | .0007354        |
| %RSD   | .6463779        | .1998840        | .8964192        | .3485217          | .1397420          | .2939465        |

|    |                 |                 |                 |                 |                   |                 |
|----|-----------------|-----------------|-----------------|-----------------|-------------------|-----------------|
| #1 | <b>.0571083</b> | <b>21.75937</b> | <b>8.025845</b> | <b>-182634.</b> | <b>k 1.000204</b> | <b>.2509021</b> |
| #2 | <b>.0565211</b> | <b>21.80965</b> | <b>7.987695</b> | <b>-181595.</b> | <b>k .998091</b>  | <b>.2494341</b> |
| #3 | <b>.0564350</b> | <b>21.72302</b> | <b>7.887564</b> | <b>-182748.</b> | <b>k .997568</b>  | <b>.2502470</b> |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1900738</b> |
| Stddev | .0002094        |
| %RSD   | .1101763        |

|    |                 |
|----|-----------------|
| #1 | <b>.1900473</b> |
| #2 | <b>.1902952</b> |
| #3 | <b>.1898789</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2157.784</b> | <b>50511.10</b> | <b>15927.55</b> | <b>1572.787</b> | <b>2280.013</b> |
| Stddev    | 3.723           | 27.28           | 51.02           | 8.429           | 7.113           |
| %RSD      | .1725246        | .0540127        | .3203262        | .5359026        | .3119789        |

|    |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2160.361</b> | <b>50536.54</b> | <b>15911.39</b> | <b>1563.505</b> | <b>2278.435</b> |
| #2 | <b>2159.475</b> | <b>50482.29</b> | <b>15886.56</b> | <b>1579.963</b> | <b>2287.783</b> |
| #3 | <b>2153.516</b> | <b>50514.48</b> | <b>15984.69</b> | <b>1574.891</b> | <b>2273.822</b> |

Sample Name: L5069-04      Acquired: 12/14/2020 17:45:30      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B7-1211      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>-.005566</b> | <b>.0387068</b> | <b>.1656217</b> | <b>-.026833</b> | <b>-.004526</b> | <b>254.3395</b> |
| Stddev | .003591         | .0015960        | .0024572        | .006417         | .003742         | .5157           |
| %RSD   | 64.51684        | 4.123444        | 1.483630        | 23.91527        | 82.68290        | .2027769        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>-.009261</b> | <b>.0368846</b> | <b>.1628802</b> | <b>-.021629</b> | <b>-.000722</b> | <b>254.8485</b> |
| #2 | <b>-.005350</b> | <b>.0398568</b> | <b>.1663589</b> | <b>-.034003</b> | <b>-.004652</b> | <b>253.8173</b> |
| #3 | <b>-.002088</b> | <b>.0393790</b> | <b>.1676259</b> | <b>-.024866</b> | <b>-.008203</b> | <b>254.3526</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>2.434378</b> | <b>.0092709</b> | <b>.0232065</b> | <b>22.12163</b> | <b>.4932309</b> | <b>.2364986</b> |
| Stddev | .005955         | .0000627        | .0004274        | .17114          | .0004989        | .0002551        |
| %RSD   | .2446406        | .6767267        | 1.841797        | .7736500        | .1011425        | .1078728        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>2.439685</b> | <b>.0092161</b> | <b>.0236284</b> | <b>21.95062</b> | <b>.4931954</b> | <b>.2362209</b> |
| #2 | <b>2.435512</b> | <b>.0092573</b> | <b>.0232173</b> | <b>22.12137</b> | <b>.4927508</b> | <b>.2365522</b> |
| #3 | <b>2.427937</b> | <b>.0093393</b> | <b>.0227737</b> | <b>22.29291</b> | <b>.4937466</b> | <b>.2367226</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>.3669753</b> | <b>371.7164</b> | <b>5.841883</b> | <b>117.2172</b> | <b>.4462737</b> | <b>-.006719</b> |
| Stddev | .0011155        | 2.4457          | .017890         | .4802           | .0010508        | .001134         |
| %RSD   | .3039832        | .6579513        | .3062394        | .4096688        | .2354654        | 16.88446        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>.3675435</b> | <b>369.4817</b> | <b>5.828376</b> | <b>116.8436</b> | <b>.4450971</b> | <b>-.007992</b> |
| #2 | <b>.3676923</b> | <b>371.3383</b> | <b>5.835100</b> | <b>117.0493</b> | <b>.4471187</b> | <b>-.006352</b> |
| #3 | <b>.3656900</b> | <b>374.3291</b> | <b>5.862172</b> | <b>117.7588</b> | <b>.4466054</b> | <b>-.005814</b> |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.882759</b> | <b>.7617223</b> | <b>.9625347</b> | <b>111.9446</b> | <b>.0298031</b> | <b>.0024049</b> |
| Stddev | .003681         | .0014372        | .0014793        | .3196           | .0298643        | .0001829        |
| %RSD   | .1954875        | .1886826        | .1536903        | .2854767        | 100.2056        | 7.606851        |

|    |                 |                 |                 |                 |                 |                 |
|----|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| #1 | <b>1.880391</b> | <b>.7613367</b> | <b>.9610822</b> | <b>111.8617</b> | <b>-.004199</b> | <b>.0024937</b> |
| #2 | <b>1.887000</b> | <b>.7633130</b> | <b>.9640394</b> | <b>112.2975</b> | <b>.051780</b>  | <b>.0025265</b> |
| #3 | <b>1.880888</b> | <b>.7605172</b> | <b>.9624825</b> | <b>111.6747</b> | <b>.041828</b>  | <b>.0021945</b> |

Sample Name: L5069-04      Acquired: 12/14/2020 17:45:30      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: KENS-B7-1211 Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0693550</b> | <b>27.43395</b> | <b>5.462019</b> | <b>F -218664.</b> | <b>1.401281</b> | <b>.2718209</b> |
| Stddev | .0022895        | .03778          | .084524         | 453.              | .002134         | .0011810        |
| %RSD   | 3.301142        | .1376951        | 1.547487        | .2072629          | .1523058        | .4344732        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0687337 | 27.42147 | 5.465851 | -218287. | 1.399322 | .2719893 |
| #2 | .0674403 | 27.47639 | 5.375645 | -218538. | 1.403555 | .2729086 |
| #3 | .0718910 | 27.40399 | 5.544562 | -219166. | 1.400965 | .2705647 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.1163650</b> |
| Stddev | .0000643        |
| %RSD   | .0552514        |

|    |          |
|----|----------|
| #1 | .1164192 |
| #2 | .1163818 |
| #3 | .1162939 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>2025.628</b> | <b>47822.50</b> | <b>14991.69</b> | <b>1497.561</b> | <b>2255.083</b> |
| Stddev    | 4.816           | 47.67           | 43.59           | 21.022          | 6.649           |
| %RSD      | .2377364        | .0996723        | .2907945        | 1.403763        | .2948257        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 2028.791 | 47767.95 | 14942.48 | 1520.700 | 2261.747 |
| #2 | 2020.086 | 47843.42 | 15025.49 | 1479.638 | 2248.450 |
| #3 | 2028.008 | 47856.13 | 15007.08 | 1492.345 | 2255.050 |

Sample Name: L5009-06      Acquired: 12/14/2020 17:49:25      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .0095071 | .0372126 | .1667093 | -.017823 | -.004436 | 247.4543 |
| Stddev | .0020797 | .0061457 | .0017159 | .008081  | .001303  | .5901    |
| %RSD   | 21.87478 | 16.51504 | 1.029298 | 45.33727 | 29.37785 | .2384793 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0119022 | .0301192 | .1685548 | -.010880 | -.004769 | 246.9519 |
| #2 | .0081602 | .0409395 | .1651619 | -.015896 | -.005541 | 248.1042 |
| #3 | .0084587 | .0405789 | .1664114 | -.026693 | -.002999 | 247.3069 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 1.777817 | .0080709 | .0185891 | 116.4512 | .5933701 | .1896727 |
| Stddev | .001880  | .0000470 | .0003175 | .2713    | .0038502 | .0006337 |
| %RSD   | .1057604 | .5822552 | 1.708043 | .2329732 | .6488750 | .3341148 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.779176 | .0081170 | .0189384 | 116.3652 | .5892449 | .1903832 |
| #2 | 1.778603 | .0080726 | .0183180 | 116.7550 | .5939969 | .1894689 |
| #3 | 1.775671 | .0080230 | .0185110 | 116.2333 | .5968684 | .1891659 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | .4223809 | 340.4297 | 7.349769 | 114.6312 | .3448410 | -.004019 |
| Stddev | .0010491 | 1.2428   | .020952  | .1975    | .0000139 | .000201  |
| %RSD   | .2483712 | .3650642 | .2850734 | .1722607 | .0040206 | 5.013349 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .4224714 | 339.0093 | 7.338531 | 114.6765 | .3448495 | -.004252 |
| #2 | .4233818 | 341.3171 | 7.373943 | 114.8020 | .3448250 | -.003894 |
| #3 | .4212895 | 340.9627 | 7.336833 | 114.4150 | .3448484 | -.003912 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | 2.604935 | .6040894 | .7804463 | 77.21499 | .0406926 | .0325726 |
| Stddev | .006531  | .0038851 | .0039580 | .35554   | .0065002 | .0003531 |
| %RSD   | .2507071 | .6431243 | .5071424 | .4604590 | 15.97388 | 1.084068 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 2.597406 | .5999561 | .7849597 | 76.81297 | .0473017 | .0322307 |
| #2 | 2.609073 | .6076662 | .7788121 | 77.34393 | .0343071 | .0325512 |
| #3 | 2.608325 | .6046458 | .7775670 | 77.48807 | .0404689 | .0329360 |

Sample Name: L5009-06      Acquired: 12/14/2020 17:49:25      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1:      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>.0472370</b> | <b>18.90377</b> | <b>1.417880</b> | <b>F -162298.</b> | <b>3.774854</b> | <b>.2280209</b> |
| Stddev | .0009152        | .04399          | .007350         | 224.              | .015853         | .0001085        |
| %RSD   | 1.937398        | .2327314        | .5184034        | .1378838          | .4199526        | .0475824        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .0466134 | 18.89799 | 1.413241 | -162429. | 3.756698 | .2278959 |
| #2 | .0482877 | 18.95036 | 1.426354 | -162040. | 3.781913 | .2280904 |
| #3 | .0468100 | 18.86294 | 1.414044 | -162427. | 3.785951 | .2280765 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.4643305</b> |
| Stddev | .0003658        |
| %RSD   | .0787793        |

|    |          |
|----|----------|
| #1 | .4639803 |
| #2 | .4647101 |
| #3 | .4643012 |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1906.360</b> | <b>45163.69</b> | <b>14254.83</b> | <b>1397.501</b> | <b>2236.778</b> |
| Stddev    | 5.754           | 96.02           | 27.13           | 15.734          | 4.551           |
| %RSD      | .3018514        | .2125963        | .1903048        | 1.125883        | .2034655        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1907.179 | 45244.93 | 14224.31 | 1379.409 | 2238.721 |
| #2 | 1900.240 | 45188.40 | 14264.00 | 1407.987 | 2231.577 |
| #3 | 1911.661 | 45057.73 | 14276.18 | 1405.107 | 2240.034 |

Sample Name: CCV10      Acquired: 12/14/2020 17:53:17      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV010      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | As1890          | Tl1908          | Pb2203          | Se1960          | Sb2068          | Al3961          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>5.008882</b> | <b>5.167088</b> | <b>5.144013</b> | <b>5.005712</b> | <b>5.026813</b> | <b>10.38467</b> |
| Stddev | .014313         | .008391         | .015943         | .009869         | .006612         | .02448          |
| %RSD   | .2857586        | .1623996        | .3099364        | .1971509        | .1315290        | .2357725        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 5.021120 | 5.173493 | 5.160248 | 5.005519 | 5.023929 | 10.40333 |
| #2 | 5.012382 | 5.170182 | 5.143414 | 5.015676 | 5.034376 | 10.35695 |
| #3 | 4.993143 | 5.157589 | 5.128378 | 4.995942 | 5.022132 | 10.39374 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Ba4934          | Be2348          | Cd2265          | Ca3736          | Cr2677          | Co2286          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>10.00806</b> | <b>.2624869</b> | <b>2.524581</b> | <b>26.39399</b> | <b>.9866301</b> | <b>2.535063</b> |
| Stddev | .08042          | .0021592        | .003588         | .11644          | .0013808        | .003785         |
| %RSD   | .8035722        | .8226097        | .1421071        | .4411759        | .1399477        | .1493136        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 10.09541 | .2649580 | 2.528133 | 26.33307 | .9869449 | 2.536960 |
| #2 | 9.93708  | .2609642 | 2.524652 | 26.32065 | .9878264 | 2.537525 |
| #3 | 9.99170  | .2615384 | 2.520959 | 26.52826 | .9851192 | 2.530705 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Cu2247          | Fe2404          | Mn2576          | Mg2790          | Ni2316          | Ag3280          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>1.258023</b> | <b>4.901729</b> | <b>2.566895</b> | <b>25.18636</b> | <b>2.488432</b> | <b>1.239569</b> |
| Stddev | .002318         | .020999         | .009218         | .07089          | .004723         | .001676         |
| %RSD   | .1842908        | .4284066        | .3591082        | .2814535        | .1898029        | .1352264        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 1.260625 | 4.878333 | 2.556759 | 25.19163 | 2.493594 | 1.241023 |
| #2 | 1.257266 | 4.907907 | 2.569146 | 25.11299 | 2.487373 | 1.239948 |
| #3 | 1.256177 | 4.918946 | 2.574778 | 25.25447 | 2.484327 | 1.237735 |

|        |                 |                 |                 |                 |                 |                 |
|--------|-----------------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Elem   | Na5895          | V_2924          | Zn2138          | K_7664          | B_2496          | Mo2020          |
| Units  | ppm             | ppm             | ppm             | ppm             | ppm             | ppm             |
| Avg    | <b>22.91271</b> | <b>2.514620</b> | <b>2.496766</b> | <b>24.14219</b> | <b>5.234939</b> | <b>5.123123</b> |
| Stddev | .15822          | .007104         | .005628         | .14606          | .026592         | .004612         |
| %RSD   | .6905231        | .2825275        | .2254134        | .6049861        | .5079687        | .0900164        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 22.73875 | 2.512679 | 2.497086 | 23.97900 | 5.264677 | 5.120470 |
| #2 | 22.95138 | 2.508688 | 2.502227 | 24.18693 | 5.226694 | 5.128448 |
| #3 | 23.04801 | 2.522493 | 2.490985 | 24.26065 | 5.213446 | 5.120450 |

Sample Name: CCV10      Acquired: 12/14/2020 17:53:17      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCV010      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |            |          |          |
|--------|----------|----------|----------|------------|----------|----------|
| Elem   | Sn1899   | Ti3361   | Si2881   | P_1774     | S_1820   | Li6707   |
| Units  | ppm      | ppm      | ppm      | ppm        | ppm      | ppm      |
| Avg    | 4.956951 | 5.343155 | 4.997720 | F 9.660601 | 5.005677 | 4.841168 |
| Stddev | .007171  | .008703  | .059628  | 21.70304   | .006709  | .004896  |
| %RSD   | .1446625 | .1628723 | 1.193105 | 224.6552   | .1340191 | .1011428 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | 4.958150 | 5.342068 | 4.932587 | 8.95762  | 5.013380 | 4.846315 |
| #2 | 4.963447 | 5.335046 | 5.010953 | -11.6824 | 5.002532 | 4.836567 |
| #3 | 4.949256 | 5.352349 | 5.049620 | 31.7066  | 5.001118 | 4.840623 |

|        |          |
|--------|----------|
| Elem   | Sr4077   |
| Units  | ppm      |
| Avg    | 5.133096 |
| Stddev | .022811  |
| %RSD   | .4443847 |

|    |          |
|----|----------|
| #1 | 5.153920 |
| #2 | 5.136651 |
| #3 | 5.108716 |

|           |          |          |          |          |          |
|-----------|----------|----------|----------|----------|----------|
| Int. Std. | Y_2243   | Y_3600   | Y_3710   | Y_2243   | In2306   |
| Units     | Cts/S    | Cts/S    | Cts/S    | Cts/S    | Cts/S    |
| Avg       | 1789.692 | 41574.23 | 12523.65 | 1286.354 | 2537.812 |
| Stddev    | 3.087    | 26.01    | 76.44    | 6.978    | 6.122    |
| %RSD      | .1724849 | .0625626 | .6103440 | .5425011 | .2412441 |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1787.453 | 41596.21 | 12435.73 | 1292.182 | 2531.735 |
| #2 | 1788.410 | 41580.96 | 12560.92 | 1278.621 | 2537.723 |
| #3 | 1793.213 | 41545.51 | 12574.31 | 1288.260 | 2543.979 |

Sample Name: CCB10      Acquired: 12/14/2020 17:57:16      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB010      Custom ID2:      Custom ID3:  
Comment:

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | As1890   | Tl1908   | Pb2203   | Se1960   | Sb2068   | Al3961   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.002000 | .0012768 | -.001341 | .0029290 | .0003273 | .0073173 |
| Stddev | .001443  | .0020076 | .001145  | .0003205 | .0005619 | .0032621 |
| %RSD   | 72.12191 | 157.2358 | 85.42259 | 10.94309 | 171.6962 | 44.58048 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.003664 | .0017845 | -.000559 | .0029325 | -.000317 | .0102637 |
| #2 | -.001232 | -.000936 | -.000808 | .0032479 | .000714  | .0078765 |
| #3 | -.001104 | .002982  | -.002655 | .0026068 | .000585  | .0038118 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Ba4934   | Be2348   | Cd2265   | Ca3736   | Cr2677   | Co2286   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.002112 | .0000564 | .0000738 | .0053062 | -.000384 | .0000419 |
| Stddev | .000223  | .0000260 | .0000245 | .0039857 | .000299  | .0000603 |
| %RSD   | 10.54519 | 46.11561 | 33.17745 | 75.11403 | 77.72539 | 143.8798 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.002009 | .0000850 | .0000516 | .0087775 | -.000215 | .0000065 |
| #2 | -.002368 | .0000343 | .0000698 | .0061875 | -.000729 | .0000077 |
| #3 | -.001960 | .0000499 | .0001001 | .0009536 | -.000209 | .0001116 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Cu2247   | Fe2404   | Mn2576   | Mg2790   | Ni2316   | Ag3280   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.000081 | .0111009 | .0003476 | -.008664 | -.000012 | .0006198 |
| Stddev | .000230  | .0019272 | .0001708 | .012137  | .000212  | .0002529 |
| %RSD   | 282.9007 | 17.36107 | 49.14722 | 140.0805 | 1834.565 | 40.80460 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000149  | .0132596 | .0001533 | .001628  | -.000257 | .0007564 |
| #2 | -.000081 | .0104899 | .0004743 | -.022048 | .000100  | .0003279 |
| #3 | -.000312 | .0095533 | .0004152 | -.005572 | .000122  | .0007750 |

|        |          |          |          |          |          |          |
|--------|----------|----------|----------|----------|----------|----------|
| Elem   | Na5895   | V_2924   | Zn2138   | K_7664   | B_2496   | Mo2020   |
| Units  | ppm      | ppm      | ppm      | ppm      | ppm      | ppm      |
| Avg    | -.037979 | .0003241 | -.001361 | -.025173 | .0015924 | .0010740 |
| Stddev | .002239  | .0010052 | .000071  | .009983  | .0004900 | .0003568 |
| %RSD   | 5.895334 | 310.1461 | 5.193541 | 39.65756 | 30.77105 | 33.22452 |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | -.040465 | -.000031 | -.001392 | -.014151 | .0020849 | .0014615 |
| #2 | -.036122 | .001459  | -.001280 | -.033608 | .0015873 | .0010015 |
| #3 | -.037349 | -.000456 | -.001411 | -.027761 | .0011049 | .0007590 |

Sample Name: CCB10      Acquired: 12/14/2020 17:57:16      Type: Unk  
Method: NON EPA-6010-200.7(v803)      Mode: CONC      Corr. Factor: 1.000000  
User: Bin      Custom ID1: CCB010      Custom ID2:      Custom ID3:  
Comment:

|        |                 |                 |                 |                   |                 |                 |
|--------|-----------------|-----------------|-----------------|-------------------|-----------------|-----------------|
| Elem   | Sn1899          | Ti3361          | Si2881          | P_1774            | S_1820          | Li6707          |
| Units  | ppm             | ppm             | ppm             | ppm               | ppm             | ppm             |
| Avg    | <b>-.000420</b> | <b>.0015861</b> | <b>.0019921</b> | <b>F 43.97510</b> | <b>-.003089</b> | <b>-.002397</b> |
| Stddev | .001313         | .0005230        | .0034244        | 8.42630           | .003035         | .000481         |
| %RSD   | 312.3277        | 32.97244        | 171.8959        | 19.16152          | 98.22789        | 20.07748        |

|    |          |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|----------|
| #1 | .000866  | .0013470 | .0051755 | 53.04886 | -.001975 | -.002672 |
| #2 | -.001757 | .0012254 | .0024317 | 36.39640 | -.006524 | -.001841 |
| #3 | -.000370 | .0021859 | -.001631 | 42.48005 | -.000770 | -.002678 |

|        |                 |
|--------|-----------------|
| Elem   | Sr4077          |
| Units  | ppm             |
| Avg    | <b>.0003209</b> |
| Stddev | .0000917        |
| %RSD   | 28.55876        |

|    |                 |
|----|-----------------|
| #1 | <b>.0004229</b> |
| #2 | <b>.0002945</b> |
| #3 | <b>.0002454</b> |

|           |                 |                 |                 |                 |                 |
|-----------|-----------------|-----------------|-----------------|-----------------|-----------------|
| Int. Std. | Y_2243          | Y_3600          | Y_3710          | Y_2243          | In2306          |
| Units     | Cts/S           | Cts/S           | Cts/S           | Cts/S           | Cts/S           |
| Avg       | <b>1884.790</b> | <b>43928.06</b> | <b>12654.88</b> | <b>1364.857</b> | <b>2881.958</b> |
| Stddev    | 7.491           | 58.89           | 37.91           | 13.197          | 5.925           |
| %RSD      | .3974382        | .1340651        | .2995298        | .9668944        | .2055950        |

|    |          |          |          |          |          |
|----|----------|----------|----------|----------|----------|
| #1 | 1876.165 | 43884.32 | 12614.73 | 1360.201 | 2875.142 |
| #2 | 1889.669 | 43904.84 | 12659.86 | 1354.619 | 2884.859 |
| #3 | 1888.536 | 43995.03 | 12690.04 | 1379.750 | 2885.875 |